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REC'D
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MOUNT ARBOR Nurseries

E. S. Welch
President

SHENANDOAH
IOWA



1875

1938

Wholesale Bulletin No. 1

Feb. 10, 1938

Offering a Large and
Complete Assortment
of General
Nursery Stock

See
Terms and
Conditions
On Inside Back Cover

"One of America's
Foremost Nurseries"

Phone 384
Wire Western Union

HEIGHT AND CALIPER—Height given of fruit trees is approximate and represents average height of most varieties. Some slow growing kinds may fall short of height specified as it is intended that THE CALIPER SHALL GOVERN.

All Fruit Trees are tied, 11-16 and 9-16, 10; 7-16 and 5-16, 20 per bundle.

APPLES

	Per 10	Per 100	Per 1000		
First Class, 11-16 to 1 inch, 4½ feet and up	\$4 40	\$38 50	\$350 00		
" " 9-16 to 11-16, 4 feet and up	3 55	31 00	280 00		
" " 7-16 to 9-16, 3 feet and up	2 40	21 00	180 00		
" " 5-16 to 7-16, 2 feet and up	1 70	14 00	120 00		
" " ½ inch and up, 5 feet and up	4 00	45 00	.....	
	11-16	9-16	7-16	5-16	7-8
*Baldwin	510	420	230	90	....
*Banana	200	55	....	120	....
Bayfield	80	55	10	....	....
Ben Davis	300	....	80	180	25
*Benoni	20	35	20	8	....
Cox Orange .....	....	....	15	160	....
*Delicious	3560	980	740	1090	640
*Delicious Red	5740	1020	840	370	700
*Delicious Yellow	1670	240	....	....	85
Gano	210	100	....	....	....
Golden Sweet	280	110	65	65	....
Gravenstein	110	45	45	35	30
*Gravenstein Red	150	30	20	15	....
*Grimes Golden	2240	180	1150	300	230
*Hyslop	620	540	290	85	65
Janet	175	....	....	25	....
*Jonathan	4260	1380	1760	1200	280
King David	360	180	100	65	....
Liveland	320	400	60	....	....
Longfield	70	30	23	10	....
*McIntosh	880	....	1260	620	....
*Maiden Blush	650	520	550	360	25
*Malinda	220	170	130	180	....
M. B. Twig	390	350	220	110	....
Missouri Pippin	150	90	100	110	....
*N. W. Greening	620	560	95	90	5
*Pewaukee	70	25	7	....	....
*Ramsdell Sweet	45	20	9	5	....
Red Siberian	360	250	620	165	25
Romanstem	9	30	180	175	....
Rox Russett	75	100	130	55	....
Salome	760	470	110	290	....
Stayman's Winesap	860	....	....	225	25
Sweet Bough .....	....	....	5	125	....
Sweet Russet	540	480	270	200	....
*Tolman Sweet	620	210	640	520	....
Turley	475	240	50	65	5
*Wealthy	2720	800	850	600	140
Willow Twig	130	190	300	160	....
Windsor Chief .....	....	....	100	180	....
Winesap	300	....	320	350	....
*Winter Paradise Sweet	45	14	20	9	....
*Yellow Belleflower	60	....	14	....	....
*York Imperial	280	130	110	70	....

* Varieties starred * can be furnished in budded trees.

APPLES

(Prices except as otherwise noted.)

			Per 10	Per 100	Per 1000		
			11-16	9-16	7-16	5-16	7-8
First Class, 11-16 to 1 inch, 4½ feet and up		\$5 00	\$45 00	\$400 00			
" " 9-16 to 11-16, 4 feet and up		4 00	35 00	320 00			
" " 7-16 to 9-16, 3 feet and up		2 60	22 50	200 00			
" " 5-16 to 7-16, 2 feet and up		1 70	14 00	120 00			
" " ½ and up, 5 feet and up		5 50	50 00	.....		
*Anoka	730-45c	160-38c	....	300	....	....
*Cortland	120-45c	....	....	550	70		
*Dolga . . . . .	....	240	....	....	....	....
*Duchess	1040	120	960	800	65		
*Duchess Red . . . . .	....	200	....	300	40		
*Early Harvest	580	140	....	600	26		
Erickson	195	30	40	90	....	
*Fameuse	630	110	680	540	150		
Florence	165	210	135	....	....	....
*Golden Russett	290	40	320	150	10		
*Haralson	360-45c	1020	1210	1000	....	
Hawkeye Greening	40-45c	65-38c	60	35	....	
Macoun	110-45c	85-38c	40	40	....	
*Milton	300-45c	250-38c	20	50	....	
Newfane . . . . .	....	100-38c	....	....	....	....
Northern Spy	180	420	....	80	....	
Northern Spy Red	220	540	....	80	....	
*Orleans	80-45c	75-38c	65	35	....	
*Patten's Greening	120	....	10	14	....	
Perkins	320	170	200	120	....	
*Rambo	20	65	30	25	....	
Red Astrachan . . . . .	....	....	160	250	....	
Red Canada	20	24	120	170	....	
*Red June	760	120	410	360	190		
R. I. Greening	280	810	240	190	....	
*Rome Beauty	240	80	260	....	....
*Rome Beauty Red	390	....	....	....	35		
St. Lawrence	140	15	9	130	....	
Secor	90-45c	80-38c	110	100	....	
Seek-No-Further	120	30	20	14	....	
Tetofski	15	130	140	160	....	
Transcendent	120	230	80	23	10		
Twenty Oz. Pippin	25	....	50	40	....	
Wagener	3	20	50	55	....	
*Whitney Crab . . . . .	....	....	620	410	....	
Wolf River	90	....	85	45	....	
*Yellow Transparent	1240	620	....	510	....	

* Varieties starred * can be furnished in budded trees.

Our apple trees are excellent stock, have been well grown, well graded and we are confident will please. Note the complete assortment we are offering.

APPLE—Whips—Well Rooted

		Per 10	Per 100	Per 1000
4 to 5 feet, whips, mostly one-year.....		\$2 60	\$22 50	\$200 00
3 to 4 feet, whips, " " "		2 10	18 00	150 00
2 to 3 feet, whips, " " "		1 40	12 00	100 00
18 to 24 inches, whips, " " "		95	8 00	70 00
	4-5	3-4	2-3	18-24
Anoka	140	290	250	....
Baldwin	20	130	30	....
Canada Red.....	....	....	90	....
Cortland	60	....	....	....
Delicious.....	....	90	....	....
Delicious Red.....	160	3600	....	....
Delicious Yellow.....	100	3800	....	....
Dolga.....	....	....	40	20
Duchess	260	460	210	....
Early Harvest .....	....	....	130	....
Fameuse.....	50	15	120	....
Florence .....	....	70	110	....
Grimes Golden.....	20	3800	320	60
Haralson	30	180	400	...
Hyslop .....	....	40	80	....
Jonathan .....	....	4200	....	....
Liveland.....	60	150	50	....
McIntosh	180	350	....	....
Macoun	10	30	....	....
Maiden Blush.....	....	10	90	....
M. B. Twig.....	100	120	30	....
N. W. Greening.....	....	20	....	....
Northern Spy.....	300	....	....	....
Red Northern Spy .....	....	30	80	....
Red Astrachan.....	150	40	40	....
Red June .....	....	....	110	....
R. I. Greening	40	30	10	....
Rome Beauty.....	60	70	....	....
Red Rome Beauty	40	30	....	....
St. Lawrence	10	20	....	....
Salome	50	50	10	....
Stayman's Winesap.....	....	3200	....	1500
Sweet Bough .....	....	10	20	....
Sweet Russet .....	....	10	20	....
Tolman Sweet	10	10	90	....
Transcendent	40	50	70	....
Turley	20	70	160	....
Wagener	20	360	420	....
Wealthy	470	1060	....	....
Whitney	150	600	1580	370
Winesap .....	....	2400	3950	3050
Yellow Transparent.....	630	....	....	....

As our stock of apple is limited on many varieties, we advise placing orders early as possible.

CHERRIES—Sour—On Mahaleb

			Per 10	Per 100	Per 1000
Two-Years, 11-16 to 1 inch, 4 feet and up.....			\$5 50	\$50 00	\$.....
" 9-16 to 11-16, 3½ feet and up.....			4 70	42 00	.....
" 7-16 to 9-16, 3 feet and up.....			4 00	35 00	.....
" 5-16 to 7-16, 2 feet and up.....			2 90	25 00	.....
" one inch, 5 feet and up.....			6 50	60 00	.....

Two-Years Branched

	11-16	9-16	7-16	5-16	1 inch
Early Richmond.....	2480	610	340	100	520
English Morello.....	2210	640	180	75	170
May Duke	100	10	8	....	15
Montmorency.....	2240	1450	860	490	1100
Ostheim	510	75	16	7	120
Royal Duke.....	290	65	20	3	60
Wragg	1010	320	100	30	55

	Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 3½ feet and up	\$5 50	\$50 00	\$.....
" 9-16 to 11-16, 3 feet and up.....	4 70	42 00	.....
" 7-16 to 9-16, 2½ feet and up.....	4 00	35 00	.....
" 5-16 to 7-16, 2 feet and up.....	2 90	25 00	.....
" 18 to 24 inches.....	1 80	15 00	.....

	11-16	9-16	7-16	5-16	18-24
Early Richmond.....	1830	600	340	730	250
English Morello.....	....	....	900	....	65
*Montmorency.....	3240	860	4870	2400	2000
Ostheim .....	....	240	420	180	....
Wragg	140	290	60	35	....

* Can supply on Mazzard roots.

CHERRIES—Sweet

	Per 10	Per 100	Per 1000
11-16 to 1 inch, 4½ feet and up, branched.....	\$5 50	\$50 00	\$.....
9-16 to 11-16, 4 feet and up, branched.....	4 70	42 00	.....
7-16 to 9-16, 3 feet and up, branched.....	4 00	35 00	.....
5-16 to 7-16, 2 feet and up, branched.....	2 90	25 00	.....
Two-Years Branched, on Mazzard	11-16	9-16	7-16
Bing.....	25	....	....
Black Tartarian	360	....	60
Governor Wood	90	....	30
Lambert.....	85	5	40
Napoleon	80	30	....
Schmidt's Big	270	35	40
Windsor	140	....	30

CHERRIES—Sweet

	Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 4½ feet and up, whips.....	\$5 00	\$45 00	\$.....
" 9-16 to 11-16, 4 feet and up, whips	4 20	37 00	.....
" 7-16 to 9-16, 3 feet and up, whips	3 60	32 00	.....
" 5-16 to 7-16, 2 feet and up, whips	2 80	25 00	.....
" 18 to 24 inches, whips.....	2 10	18 00	.....

	whips	whips	whips	whips	whips
One-Year, on Mahaleb	11-16	9-16	7-16	5-16	18-24
Bing.....	12	55	50	60	....
Black Tartarian.....	440	230	220	600	80
Governor Wood .....	....	100	70	30	7
Lambert.....	125	....	30	50	....
Napoleon	180	110	340	200	35
Schmidt's Big	250	100	460	140	....
Windsor	20	....	540	280	20
Yellow Glass.....	220	25	1660	820	65

DWARF ROCKY MOUNTAIN CHERRY

		Per 10	Per 100	Per 1000
685	2 to 3 feet	\$1 70	\$14 00	\$.....
3180	18 to 24 inches	1 20	10 00	.....

PLUM

		Per 10	Per 100	Per 1000
Two Years, 11-16 and up, 4½ feet and up.....		\$4 40	\$38 50	\$350 00
" 9-16 to 11-16, 4 feet and up.....		4 00	35 00	.....
" 7-16 to 9-16, 3 feet and up.....		3 50	30 00	.....
" 5-16 to 7-16, 2 feet and up.....		2 40	20 00	.....

Prices except as otherwise noted.

EUROPEAN, Two Years, on Myrobalan

	11-16	9-16	7-16	5-16
Beauty of Naples	100	....	....	9
Blue Damson	620	240	110	50
Bradshaw.....	840	180	45	25
German Prune	430	190	....	340
Grand Duke.....	400	60	....	35
Green Gage.....	450-40c	....	....	....
Imperial Gage .....	....	40	20	9
Improved French Prune.....	250	....	....	....
Italian Prune	2880	960	80	510
Lombard.....	2640	130	....	....
Monarch	1620	140	....	25
Moore's Artic.....	160	50	....	....
Reine Claude	660-40c	120-38c	....	85
Shippers Pride.....	780	520	240	180
Shrop. Damson	110-40c	110-38c	....	50
Yellow Egg.....	740	210	....	....

JAPAN, One and Two Years, on Myrobalan

	620	80	60	15
Abundance.....	320	....	....	15
Burbank	46	120	150	70
Climax	200	100	40	....
Santa Rosa	100	....	....	20
Satsuma	410	60	14	....
Wickson	55	30	....	....

PLUM—On Peach

	9-16	7-16	5-16	Per 1000
9-16 and up, 4 feet and up, whips.....		\$2 90	\$25 00	\$.....
7-16 to 9-16, 3 feet and up, whips.....		2 40	20 00	.....
5-16 to 7-16, 2 feet and up, whips.....		1 80	15 00	.....
18 inches and up, whips		1 20	10 00	.....
	9-16	7-16	5-16	18 in. & up
Burbank .....	....	....	150	....
Italian Prune	500	400	500	80

We call special attention to a fine lot of well grown Plum Trees—11/16, European varieties including Italian Prune on Myrobalan, Hardy Hybrids on Native or American roots.

Write for special prices on quantity lots.

PLUM

		Per 10	Per 100	Per 1000
11-16 and up, 4½ feet and up	\$3 20	\$28 00	\$250 00	
9-16 to 11-16, 4 feet and up	2 70	23 50	210 00	
7-16 to 9-16, 3½ feet and up	2 40	20 00	170 00	
5-16 to 7-16, 2½ feet and up	1 70	14 00	120 00	
One inch, 5 feet and up	4 00	35 00	.....

AMERICAN AND HARDY HYBRIDS, One and Two Years, On Native Roots

	11-16	9-16	7-16	5-16	1 inch
Alpha	45	30	15	....	....
Compass	2360	1480	460	210	40
DeSoto	130	300	300	180	....
Elliott	440	300	40	180	....
Golden Rod	300	....	....	160	65
Hanska	680	460	410	420	10
Kahinta	1680	760	130	220	90
La Crescent	890	810	100	110	....
Loring Prize	420	460	310	100	15
Monitor	780	640	320	570	35
Oka .....	....	760	690	400	....
Omaha	1960	780	520	510	150
Opata	1260	1180	470	400	45
Red Wing	410	50	....	230	....
Sapa	3540	2180	1160	1030	55
Superior	510	600	90	260	....
Terry's	780	1670	1200	400	....
Toka	2880	2200	320	620	300
Tonka	220	400	370	160	....
Underwood	1870	780	160	400	55
Waneta	2230	2700	920	1460	75
Wild Goose Improved	180	260	180	60	....
Zumbra	120	145	55	90	....

PEAR—Standard

		Per 10	Per 100	Per 1000
Two Years, 11-16 and up, 4½ feet and up	\$5 50	\$50 00	\$.....	
" 9-16 to 11-16, 4 feet and up	4 70	42 00	.....
" 7-16 to 9-16, 3 feet and up	4 00	35 00	.....
" 5-16 to 7-16, 2 feet and up	2 90	25 00	.....
" 7/8 inch and up	6 00	55 00	.....
	11-16	9-16	7-16	5-16
Bartlett	620	80	....	75
B. de Anjou	200	50	25	7
Bierschmidt	160	55	25	5
Clapps Favorite	400	60	....	35
Douglas	520	65	300	130
Duchess	220	....	....	50
Flemish Beauty	580	110	160	110
Garber	300	260	....	30
Kieffer	840	80	....	70
Lincoln	380	....	....	75
Mendel	560	....	....	60
Parker	215	....	....	....
Patten	180	....	....	14
Seckel	280	....	....	....
Sheldon	140	110	30	....

PEAR—Standard—One Year Whips

	Per 10	Per 100	Per 1000
9-16 to 11-16, 4 feet and up, whips.....	\$3 55	\$31 00	\$280 00
7-16 to 9-16, 3 feet and up, whips.....	2 95	25 00	230 00
5-16 to 7-16, 2 feet and up, whips.....	2 25	19 00	160 00
2 to 3 feet, under 5-16, whips.....	1 40	12 00	.....
	9-16	7-16	5-16
Bartlett	1800	800	1800
Beurre Bosc.....	100	....	....
Clapps Favorite.....	65	....	....
Duchess	50	....	30
Kieffer	480	280	70

PEAR—Dwarf

	Per 10	Per 100	Per 1000
Two-Years, $\frac{5}{8}$ and up.....	\$4 00	\$35 00	\$.....
“ $\frac{1}{2}$ to $\frac{5}{8}$	3 20	28 00	.....
“ $\frac{3}{8}$ to $\frac{1}{2}$	2 40	20 00	.....
	5 8	1-2	3-8
Bartlett	760	420	200
Clapps Favorite	80	50	20
Duchess	510	340	180
Kieffer	300	150	100
Seckel	450	80	310

APRICOTS

	Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 4 feet and up.....	\$4 50	\$40 00	\$.....
“ 9-16 to 11-16, $3\frac{1}{2}$ feet and up.....	3 70	32 00	.....
“ 7-16 to 9-16, 3 feet and up.....	2 90	25 00	.....
“ 5-16 to 7-16, 2 feet and up.....	1 80	15 00	.....
“ 2 to 3 feet, under 5-16	1 40	12 00	.....
“ 18 to 24 inches.....	95	8 00	.....
	11-16	9-16	7-16
Alexander .....	....	....	70
Big Boy.....	....	....	25
Chinese.....	....	....	....
J. L. Budd.....	....	....	160
Moorpark.....	....	....	260
Early Golden.....	....	....	80
Royal.....	60	260	....
Superb .....	....	....	430
Wenatchee .....	....	....	500
	....	....	110
			2-3
			18-24
Alexander .....	....	....	400
Big Boy.....	....	....	150
Chinese.....	....	....	780
J. L. Budd.....	....	....	600
Moorpark.....	....	....	540
Early Golden.....	....	....	160
Royal.....	60	260	....
Superb .....	....	....	600
Wenatchee .....	....	....	500
	....	....	110
			80
			25

NECTARINES

	Per 10	Per 100	Per 1000
7-16 to 9-16.....	\$2 50	\$22 00	\$.....
5-16 to 7-16.....	1 90	16 00	.....
18 to 24 inches	1 20	10 00	.....
	7-16	5-16	18-24
Golden.....	....	....	50
Gold Mine .....	....	....	10
Quetta.....	....	....	55
	....	....	200
			110

QUINCE

	Per 10	Per 100	Per 1000
300 Champion, $\frac{5}{8}$ and up.....	\$5 00	\$45 00	\$.....
170 Orange, $\frac{5}{8}$ and up	4 00	35 00	.....
180 “ $\frac{3}{8}$ to $\frac{1}{2}$	2 90	25 00	.....

MULBERRY

		Per 10	Per 100	Per 1000
8 to 10 feet, branched.....		\$5 00	\$.....	\$.....
6 to 8 feet, branched.....		4 00	35 00	.....
5 to 6 feet, branched.....		3 20	28 00	.....
4 to 5 feet, branched.....		2 50	22 00	.....
3 to 4 feet, branched.....		1 70	.....	.....
4 to 5 feet, whips		2 10	18 00	.....

	8-10 branched	6-8 branched	5-6 branched	4-5 branched	3-4 branched	4-5 whips
Black English.....	5	35	35	20	....	....
Downing	12	45	....	5	15	....
Merritt	10	35	30	4	....	....
New American.....	....	15	30	40	....	90
				Per 10	Per 100	Per 1000
65 RUSSIAN, 4 to 5 feet, branched.....				\$1 80	\$15 00	\$.....
400 " 3 to 4 feet, branched.....				1 20	10 00	....
100 " 5 to 6 feet, branched.....				2 90	25 00	....
150 " 6 to 8 feet, branched.....				4 00	35 00	....

PEACHES

		Per 10	Per 100	Per 1000
One-Year, 11-16 and up, 4 feet and up		\$2 60	\$22 50	\$200 00
" " 9-16 to 11-16, 3½ feet and up		2 40	21 00	180 00
" " 7-16 to 9-16, 3 feet and up		2 00	16 50	140 00
" " 5-16 to 7-16, 2 feet and up		1 40	12 00	100 00
" " 2 to 3 feet, under 5-16.....		1 00	8 50	75 00
" " 18 to 24 inches		65	5 60	50 00
	11-16	9-16	7-16	5-16
Belle of Georgia.....	200	20	450	430
Carman.....	200	170	510	520
Champion.....	460	100	360	1270
Champion Red .....	....	20	40	60
Crawford's Early	120	360	650	800
Crawford's Late.....	220	160	35	65
Crosby.....	....	30	55	115
Cumberland .....	....	....	54	5
Early Elberta.....	150	200	40	....
Early Wheeler	70	230	140	500
*Eclipse .....	....	12	60	30
*Elberta.....	1680	2650	2800	2650
Fitzgerald .....	....	40	200	300
Golden Jubilee	600	3200	800	2770
†Halehaven.....	80	780	110	1860
Heath Cling.....	....	....	....	90
Holsinger.....	....	75	170	260
*J. H. Hale.....	360	2680	1830	3200
Krummel's Late .....	....	25	160	180
Marquette .....	....	50	100	110
Mayflower	85	280	460	600
*Polly	35	....	35	960
*Rochester.....	240	980	440	1600
Salberta	300	840	60	150
South Haven	740	2380	1260	2200
				1100
				160

* Varieties * at 2c per tree higher on each grade if sold alone.

† Halehaven 4c per tree higher on each grade if sold alone.

PEACH—June Buds

		Per 10	Per 100	Per 1000
June Buds, 2½ feet and up, 7-16 to 9-16		\$2 00	\$16 50	\$140 00
" " 2 feet and up, 5-16 to 7-16		1 40	12 00	100 00
" " 2 to 3 feet, under 5-16		95	8 00	70 00
" " 18 to 24 inches		65	5 60	50 00
" " 12 to 18 inches		45	4 00	35 00
	7-16	5-16	2-3	18-24
Belle of Georgia	120	500	....	....
Champion	100	800	....	190
Crawford's Early	100	170	100	250
Early Elberta	250	2100	200	1100
Elberta	4700	5400	950	5000
Golden Jubilee .....	....	1800	250	1700
†Halehaven .....	....	1500	500	1850
J. H. Hale	330	2850	3500	2800
Polly .....	....	600	600	500
Rochester	40	1250	260	1200
South Haven	200	2300	250	1800
				1600

† Halehaven 4c per tree higher on each grade if sold alone.

SMALL FRUITS**GRAPE VINES—Western New York Grown**

	Tied, 2 year 50; No. 2, 100 per bundle.	Per 100	Per 1000
2000 Agawam, (Roger's 15) large, red, 2 year, No. 1		\$7 00	\$60 00
6000 " " " 2 year, No. 2		4 50	40 00
1000 " " " 1 year, No. 2		3 20	27 00
2500 Beta, black, 2 year, No. 1		7 00	60 00
4500 " " 2 year, No. 2		4 50	40 00
850 " " 1 year, No. 2		3 20	27 00
500 Brighton, dark red, 2 year, No. 1		7 50	65 00
1000 " " " 2 year, No. 2		5 00	45 00
2600 Caco, red, 2 year, No. 1		18 00	150 00
800 " " 2 year, No. 2		12 00	100 00
400 " " 1 year, No. 2		7 00	....
800 Campbell's Early, choice black, 2 year, No. 1		7 00	60 00
2200 " " " " 2 year, No. 2		4 50	40 00
600 Catawba, red, 2 year, No. 1		7 00	60 00
700 " " 2 year, No. 2		4 50	40 00
17500 Concord, black, New York Grown, 2 year, No. 1		4 30	38 00
12000 " " " " 2 year, No. 2		2 90	25 00
12000 " " " " 1 year, No. 2		1 80	15 00
700 Delaware, red, 2 year, No. 1		7 50	65 00
2000 " " 2 year, No. 2		5 00	45 00
800 Diamond, white, 2 year, No. 1		7 00	60 00
700 " " 2 year, No. 2		4 50	40 00
3500 Fredonia, new, early black, valuable, 2 year, No. 1		18 00	150 00
400 " " " " 2 year, No. 2		12 00	100 00
180 Lucile, red, 2 years, No. 1		7 00	60 00
4500 Moore's Early, black, 2 year, No. 1		8 00	70 00
1500 " " " 2 year, No. 2		5 60	50 00
1500 " " " 1 year, No. 2		4 00	35 00
4000 Niagara, white, 2 year, No. 1		7 00	60 00
2000 " " 2 year, No. 2		4 50	40 00
300 " " 1 year, No. 2		3 20	27 00

Small Fruits—continued**GRAPE VINES—continued**

		Per 100	Per 1000
200	Ontario, white, 2 year, No. 1.....	\$15 00	\$.....
300	" " 2 year, No. 2.....	10 00	.....
200	Pocklington, white, 2 year, No. 1.....	7 00	60 00
400	" " 2 year, No. 2.....	4 50	40 00
400	Portland, white, 2 year, No. 1.....	14 00	120 00
500	" " 2 year, No. 2.....	10 00	85 00
200	" " 1 year, No. 2.....	5 00	.....
150	Sheridan, black, 2 year, No. 2.....	12 00	.....
1300	Worden, black, 2 year, No. 1.....	6 50	55 00
800	" " 2 year, No. 2.....	4 00	35 00
300	Wyoming, red, 2 year, No. 1.....	7 00	60 00
200	" " 2 year, No. 2.....	4 50	40 00

CURRENTS

Tied No. 1, 25; No. 2, 50 per bundle.

		Per 100	Per 1000
2500	Cherry, 2 year, No. 1.....	\$9 00	\$80 00
2000	" 2 year, No. 2.....	7 00	60 00
500	" 2 year, No. 3.....	4 00	35 00
1300	Diploma, 2 year, No. 1.....	12 00	100 00
2000	" 2 year, No. 2.....	8 50	75 00
2500	Fay's Prolific, 2 year, No. 1.....	9 00	80 00
3500	" " 2 year, No. 2.....	7 00	60 00
1600	Perfection, 2 year, No. 1.....	12 00	100 00
4800	" 2 year, No. 2.....	8 50	75 00
460	" 2 year, No. 3.....	5 60	50 00
1200	Red Cross, 2 year, No. 1	8 00	70 00
1000	" " 2 year, No. 2	5 60	50 00
240	Red Lake, 2 year, No. 2.....	15 00	.....
400	" " 2 year, No. 3.....	10 00	.....
800	Wilder, 2 year, No. 1.....	8 00	70 00
1100	" 2 year, No. 2.....	5 60	50 00
400	" 2 year, No. 3.....	3 50	30 00

GOOSEBERRIES

Tied, No. 1, 25; No. 2, 25 per bundle.

		Per 100	Per 1000
400	Carrie, 2 year, No. 1.....	\$10 00	\$.....
480	" 2 year, No. 2.....	7 00	.....
300	Champion, 2 year, No. 1.....	11 00	.....
900	" 2 year, No. 2.....	8 00	.....
350	Downing, 2 year, No. 1.....	12 00	.....
300	" 2 year, No. 2.....	9 00	.....
600	Houghton, 2 year, No. 1.....	9 00	.....
400	" 2 year, No. 2.....	7 00	.....
270	Pearl, 2 year, No. 1.....	12 00	.....
350	" 2 year, No. 2.....	9 00	.....

DEWBERRIES

		Per 100	Per 1000
12000	Lucretia, tip plants	\$1 80	\$15 00
4000	" transplants	2 40	20 00

MISCELLANEOUS BERRIES

		Per 100	Per 1000
8000	Youngberry, tip plants.....	\$2 40	\$20 00
4000	" transplants	4 50	40 00

Small Fruits—continued**RASPBERRIES**

Tied 25 per bundle.

		Per 100	Per 1000
11000 Chief, red, suckers, No. 1.....		\$1 90	\$16 00
6100 " " " No. 2.....		1 30	11 00
1800 Columbian, purple, tips		2 10	18 00
1600 " " transplants.....		3 50	30 00
3000 " " " No. 2.....		2 40	20 00
12000 Cumberland, black, tips.....		1 90	16 00
13000 " " transplants.....		3 50	30 00
11000 " " " No. 2.....		2 40	20 00
2700 Cuthbert, red, suckers, No. 1.....		2 10	18 00
2000 " " " No. 2.....		1 40	12 00
1600 Flaming Giant, red, suckers, No. 1.....		1 90	16 00
1100 " " " No. 2.....		1 30	11 00
28000 Latham, red, suckers, No. 1		1 80	15 00
6500 " " " No. 2.....		1 30	10 00
1600 Newburgh, red, suckers, No. 1.....		2 40	20 00
2400 " " " No. 2.....		1 70	14 00
3100 St. Regis, red, suckers, No. 1.....		2 10	18 00
4000 " " " No. 2.....		1 40	12 00

BLACKBERRIES—Root Cutting Plants

Tied 25 per bundle.

	Per 100	Per 1000		Per 100	Per 1000
1500 Alfred	\$2 10	\$18 00	2500 Mersereau	\$2 10	\$18 00
2200 Blowers	2 10	18 00	3500 Snyder.....	2 10	18 00
4500 Eldorado.....	2 10	18 00			

BLACKBERRIES—R. C. Plants, No. 2

	Per 100	Per 1000		Per 100	Per 1000
1100 Alfred	\$1 40	\$12 00	1800 Mersereau	\$1 40	\$12 00
2000 Blowers	1 40	12 00	700 Snyder.....	1 40	12 00

STRAWBERRIES

	Per 100	Per 1000		Per 100	Per 1000
Blakemore	\$ 40	\$3 50	Fairfax	\$ 45	\$4 00
Dorsett.....	45	4 00	Premier.....	55	5 00
Dunlap	40	3 50			
Gem, EVERBEARING				90	8 00
Mastodon, EVERBEARING				90	8 00
Wayzata, EVERBEARING.....				2 40	20 00

MISCELLANEOUS

		Per 100	Per 1000
90000 Asparagus, Mary Washington, 1 year		\$ 70	\$ 6 00
50000 " " " 2 year		1 00	9 00
1500 Horseradish, Cuttings.....		1 40	12 00
600 " Crowns		5 00	45 00
17000 Rhubarb, Victoria, whole roots, $\frac{3}{4}$ to $\frac{1}{2}$ inch		1 00	9 00
14000 " " " $\frac{5}{8}$ to 1 inch.....		2 10	18 00
18000 " " " 1 to $1\frac{1}{2}$ inch.....		2 90	25 00
12000 " " " $1\frac{1}{2}$ inch and up.....		4 00	35 00

	Per 10	Per 100	Per 1000
2500 Rhubarb, McDonald, grown from divisions	\$2 90	\$25 00	\$.....

FRUIT TREE STOCKS

We specialize in growing and distributing fruit tree stocks, maintaining extensive plants in the North—West and in the Topeka, Kansas district.

We have been engaged in the seedling business for over 50 years and know how to grow and handle them. Our seedlings are kept well sprayed during the growing season; are healthy, thrifty and not dug until well ripened. Our many satisfied customers are proof our seedlings will give satisfaction.

WESTERN GROWN—Our experience has demonstrated that due to favorable climatic conditions western seedlings are superior for planting. We are using all western grown apple seedlings for our grafting and budding stocks. Also use the other varieties of western grown fruit tree stocks for our own budding. We have a perfect stand of apple stocks planted this spring and they have made a fine growth.

FUTURE ORDERS—We are always glad to quote prices and book advance orders. This gives us an opportunity to secure the necessary amount of seed and plant to insure 100% delivery. We solicit your inquiries and orders.

GRADES—We make strong grades that please our customers.

We are frequently able to make shipment in car lots for various distributing points, such as Dansville and Rochester, New York; Painesville, Ohio; McMinnville, Tenn.; etc.

APPLE SEEDLINGS—Washington Grown

	Per 100	Per 1000
65000 $\frac{1}{2}$ inch and up, Branched, heavy	\$1 90	\$16 00
15000 $\frac{1}{2}$ inch and up, Straight, heavy	1 65	14 00
88000 No. 1, 3-16 inch and up, Branched.....	1 65	14 00
94000 No. 1, 3-16 inch and up, Straight.....	1 40	12 00
31000 Special or Stub Grade, 3-16 inch and up.....	1 00	9 00
57000 No. 2, $2\frac{1}{2}$ -16 to $3\frac{1}{2}$ -16 inch, Branched, strong grade	1 00	9 00
99000 No. 2, $2\frac{1}{2}$ -16 to $3\frac{1}{2}$ -16 inch, Straight, strong grade	1 00	9 00
48000 No. 3, about 2-16 inch	60	5 00

APPLE SEEDLINGS—Kansas Grown

12000 $\frac{1}{2}$ inch and up, Branched, heavy	1 65	14 00
12000 $\frac{1}{2}$ inch and up, Straight, heavy	1 40	12 00
34000 No. 1, 3-16 inch and up, Branched.....	1 40	12 00
41000 No. 1, 3-16 inch and up, Straight.....	1 20	10 00
22000 Special or Stub Grade, 3-16 inch and up.....	80	7 00
12000 No. 2, $2\frac{1}{2}$ -16 to $3\frac{1}{2}$ -16 inch, Branched, strong grade	80	7 00
35000 No. 2, $2\frac{1}{2}$ -16 to $3\frac{1}{2}$ -16 inch, Straight, strong grade	80	7 00
26000 No. 3, about 2-16 inch.....	45	4 00

CHERRY MAHALEB—Washington Grown

12000 $\frac{1}{2}$ inch and up	1 90	16 00
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CHERRY MAZZARD—Washington Grown

9000 $\frac{1}{2}$ inch and up	1 65	14 00
8000 No. 2, 2-16 to 3-16 inch.....	1 00	9 00
2500 No. 3	70	6 00

PEAR SEEDLINGS—Western Grown

16000 Bartlett, $\frac{1}{2}$ inch and up, Straight	1 90	16 00
8000 " No. 1, 3-16 inch and up, Branched.....	1 90	16 00
18000 " No. 1, 3-16 inch and up, Straight.....	1 65	14 00
30000 " No. 2, 2-16 to 3-16 inch, Branched.....	1 20	10 00
28000 " No. 2, 2-16 to 3-16 inch, Straight.....	1 20	10 00
15000 " No. 3, about 2-16 inch.....	70	6 00
9800 Serotina, No. 2, 2-16 to 3-16 inch, Branched.....	1 20	10 00
2000 " No. 2, 2-16 to 3-16 inch, Straight.....	1 20	10 00
20000 " No. 3	70	6 00
12000 Ussuriensis, No. 2, 2-16 to 3-16 inch, Branched	1 20	10 00
8500 " No. 2, 2-16 to 3-16 inch, Straight	1 20	10 00
42000 " No. 3, about 2-16 inch	70	6 00

FRUIT TREE STOCKS—continued

	Per 100	Per 1000
PLUM MYROBOLAN—Washington Grown		
12000 No. 1, 3-16 inch and up.....	\$1 65	\$14 00
22000 No. 2, 2-16 to 3-16 inch	1 20	10 00
3000 No. 3, about 2-16 inch.....	80	7 00
PLUM NATIVE—Shenandoah Grown		
18000 $\frac{1}{4}$ inch and up	1 90	16 00
35000 No. 1, 3-16 inch and up.....	1 65	14 00
25000 No. 2, 2-16 to 3-16	1 20	10 00
8000 No. 3, about 2-16 inch.....	80	7 00
QUINCE ROOTED CUTTINGS—Northern California Grown		
2500 $\frac{1}{4}$ inch and up	3 50	30 00
1500 No. 1, 3-16 inch and up.....	3 00	25 00

ROSE STOCKS

	Per 100	Per 1000
MULTIFLORA Japonica		
One Year Rooted Cuttings, Thornless (Welch Strain)		
5000 No. 2, 2-16 to 3-16 inch.....	\$1 20	\$10 00
4500 No. 3, about 2-16 inch.....	80	7 00
60000 Seedlings, No. 1, 3-16 inch and up	1 20	10 00
45000 " No. 2, 2-16 to 3-16 inch	80	7 00
50000 " No. 3, about 2-16 inch	60	5 00

DECIDUOUS TREE and ORNAMENTAL SEEDLINGS

Tied 3-4 ft. and up, 25; 2-3 ft. 50; 18-24 and smaller, 100 per bundle.

	Per 100	Per 1000
AILANTHUS, glandulosa (Damaged Tops)		
3500 6 to 12 inches	\$ 60	\$5 00
2400 12 to 18 inches	1 00	9 00
ASH, GREEN, Fraxinus lanceolata		
26000 6 to 12 inches	40	3 50
4200 12 to 18 inches	70	6 00
3000 18 to 24 inches	1 00	9 00
4000 2 to 3 feet	1 40	12 00
4000 3 to 4 feet	1 90	16 00
900 4 to 5 feet	2 40	20 00
BOX ELDER, Acer Negundo		
3000 6 to 12 inches	35	3 00
3000 12 to 18 inches	70	6 00
2000 18 to 24 inches	1 00	9 00
1200 2 to 3 feet	1 40	12 00
900 3 to 4 feet	1 90	16 00
CARAGANA arborescens, Siberian Peatree		
4000 6 to 12 inches, seedlings.....	90	8 00
11000 12 to 18 inches, seedlings.....	1 40	12 00
6500 18 to 24 inches, seedlings.....	2 10	18 00
CATALPA speciosa, Western Catalpa		
16000 6 to 12 inches	30	2 50
22000 12 to 18 inches	60	5 00
10000 18 to 24 inches	90	8 00
16000 2 to 3 feet	1 40	12 00

DECIDUOUS TREE and ORNAMENTAL SEEDLINGS—continued

		Per 100	Per 1000
CHERRY, Wild Black, <i>Prunus Serotina</i>			
8000 6 to 12 inches	\$ 40	\$ 3 50	
2000 12 to 18 inches	80	7 00	
2800 18 to 24 inches	1 20	10 00	
250 2 to 3 feet	1 75	.....
ELM AMERICAN WHITE, <i>Ulmus americana</i>			
8000 6 to 12 inches	35	3 00	
4000 2 to 3 feet	1 70	14 00	
2400 3 to 4 feet	2 40	20 00	
ELM CHINESE, <i>Ulmus Pumila</i>			
48000 6 to 12 inches	60	5 00	
17400 12 to 18 inches	90	8 00	
21000 18 to 24 inches	1 40	12 00	
19600 2 to 3 feet	2 10	18 00	
22500 3 to 4 feet	4 00	35 00	
14800 4 to 5 feet	5 60	50 00	
12600 5 to 6 feet	8 50	75 00	
HACKBERRY, <i>Celtis Occidentalis</i>			
9000 6 to 12 inches	1 20	10 00	
3000 12 to 18 inches	1 80	15 00	
4500 18 to 24 inches	2 40	20 00	
2000 2 to 3 feet	3 50	30 00	
700 3 to 4 feet	4 50	40 00	
LINDEN,			
5000 American, 6 to 12 inches	2 90	25 00	
3500 " 12 to 18 inches	3 70	32 50	
1000 " 18 to 24 inches	4 50	40 00	
1500 <i>Sylvestris</i> , 6 to 12 inches	3 00	27 50	
2000 <i>Platyphyllos</i> , 6 to 12 inches	3 00	27 50	
400 " 12 to 18 inches	4 00	35 00	
LOCUST BLACK, <i>Robinia pseudoacacia</i>			
10000 6 to 12 inches	45	4 00	
8000 12 to 18 inches	80	7 00	
7500 18 to 24 inches	1 20	10 00	
6500 2 to 3 feet	1 60	13 00	
4000 3 to 4 feet	1 90	16 00	
3000 4 to 5 feet	2 40	20 00	
LOCUST HONEY, <i>Gleditsia triacanthos</i>			
10500 6 to 12 inches	45	4 00	
11600 12 to 18 inches	80	7 00	
8500 18 to 24 inches	1 20	10 00	
2800 2 to 3 feet	1 70	14 00	
2000 3 to 4 feet	2 40	20 00	
14000 Thornless, <i>inermis</i> , 6 to 12 inches	60	5 00	
18000 " " 12 to 18 inches	90	8 00	
12000 " " 18 to 24 inches	1 40	12 00	
1000 " " 2 to 3 feet	1 90	16 00	
MAPLE SILVER LEAVED, <i>Acer dasycarpum</i>			
9000 6 to 12 inches	35	3 00	
4200 12 to 18 inches	70	6 00	
4800 18 to 24 inches	1 20	10 00	

DECIDUOUS TREE and ORNAMENTAL SEEDLINGS—continued

		Per 100	Per 1000
MULBERRY RUSSIAN, <i>Morus tatarica</i>			
17000 6 to 12 inches	\$ 40	\$ 3 50	
21500 12 to 18 inches	70	6 00	
18000 18 to 24 inches	90	8 00	
16500 2 to 3 feet	1 20	10 00	

OSAGE ORANGE, *Maclura pomifera*

19000 6 to 12 inches	35	3 00
24000 12 to 18 inches	60	5 00
8000 18 to 24 inches	80	7 00
7500 2 to 3 feet	1 20	10 00
2000 3 to 4 feet	1 80	15 00

RUSSIAN OLIVE, *Eleagnus angustifolia*

35000 6 to 12 inches	1 40	12 00
38000 12 to 18 inches	2 10	18 00
26000 18 to 24 inches	2 90	25 00
7000 2 to 3 feet	4 00	35 00
900 3 to 4 feet	5 60	60 00

THORN

4000 <i>Crus Galli</i> , 6 to 12 inches	3 50	30 00
2500 " " 12 to 18 inches	4 50	40 00
500 <i>Mollis</i> , 6 to 12 inches	3 50	30 00
500 " 12 to 18 inches	4 50	40 00
500 " 18 to 24 inches	5 60	50 00
1500 <i>Punctata</i> , 6 to 12 inches	3 50	30 00
500 " 12 to 18 inches	4 50	40 00

WALNUT BLACK, *Juglans nigra*

1000 6 to 12 inches	1 20	10 00
1500 12 to 18 inches	1 80	15 00
1500 18 to 24 inches	2 40	20 00
4000 2 to 3 feet	2 90	25 00
4000 3 to 4 feet	3 50	30 00

ONE YEAR FROM CUTTINGS

	Per 100	Per 1000
POPLAR, <i>Populus</i>		
1800 Carolina (Norway Variety) whips, 2 to 3 feet	2 40	20 00
1000 " " " 3 to 4 feet	3 50	30 00
600 " " " 4 to 5 feet	4 50	40 00
2000 Lombardy, 12 to 18 inches, whips	1 80	15 00
3500 " 18 to 24 inches, whips	2 40	20 00
1200 " 3 to 4 feet, whips	5 00	45 00
2000 " 4 to 5 feet, whips	7 00	60 00
750 " 5 to 6 feet, whips	9 00	80 00

WILLOW (*Salix*)

1300 Laurel Leaf, 12 to 18 incbes	1 70	14 00
2000 " " 18 to 24 inches	2 10	18 00
800 " " 2 to 3 feet	2 90	25 00
1200 Russian Golden (<i>Vitellina</i>) 12 to 18 inches	1 20	10 00
500 " " " 18 to 24 inches	1 70	14 00
2500 " " " 2 to 3 feet	2 10	18 00
1600 " " " 3 to 4 feet	2 90	25 00

DECIDUOUS TREES

Our Shade and Ornamental Trees are first-class, well-shaped, young and vigorous nursery grown trees with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken 6 inches above the collar.

Balling and burlapping extra. The following prices are made to cover ordinary size balls,—a ball large enough to safely transplant the tree.

3/4'	30c each	1 1/4" cal	\$1.60	each
4/5'	40c "	1 1/2" "	2.25	"
5/6'	60c "	2" "	2.60	"
6/8'	80c "	2 1/2" "	3.00	"
8/10'	\$1.35 "			

Balling and burlapping on larger sized trees quoted on request.

			Per 10	Per 100	Per 1000
AILANTHUS, glandulosa, Tree of Heaven					
60 4 to 5 feet.....			\$3.00	\$ 25.00	\$.....
70 5 to 6 feet.....			4.00	35.00	.....
120 6 to 8 feet.....			6.50	60.00	.....
110 8 to 10 feet.....			9.00	85.00	.....
ARALIA, spinosa, Devil's Walking Stock					
20 18 to 24 inches			1.80	15.00	.....
100 2 to 3 feet.....			2.40	20.00	.....
40 3 to 4 feet.....			2.90	25.00	.....
20 6 to 8 feet			7.50	.....	.....
ASH, Fraxinus					
130 American White, 5 to 6 feet.....			5.00	45.00	.....
80 " " 6 to 8 feet.....			7.50	70.00	.....
15 " " 2½ to 3 inches.....			20.00	.....	.....
27 " " 3 to 3½ inches.....			25.00	.....	.....
25 " " 3½ to 4 inches.....			30.00	.....	.....
130 Green, lanceolata, 4 to 5 feet.....			2.50	22.00	.....
650 " " 5 to 6 feet.....			4.00	35.00	.....
520 " " 6 to 8 feet.....			5.50	50.00	.....
BIRCH, Betula					
22 American White, papyrifera, 2 to 2½ inches.....			25.00	.....	.....
12 " " 2½ to 3 inches.....			30.00	.....	.....
80 Cutleaf Weeping, 4 to 5 feet.....			10.00	.....	.....
320 " 5 to 6 feet.....			14.00	125.00	.....
400 " 6 to 8 feet.....			16.50	150.00	.....
120 " 8 to 10 feet.....			22.00	200.00	.....
55 European White, 4 to 5 feet.....			4.50	40.00	.....
130 " 5 to 6 feet.....			7.00	65.00	.....
120 " 6 to 8 feet.....			10.00	90.00	.....
BOX ELDER, See Maple					
CATALPA					
180 bungei, 4 to 5 foot stems, 1 year heads.....			5.50	50.00	.....
70 " 5 to 6 foot stems, 1 year heads.....			6.50	60.00	.....
80 " 5 to 6 foot stems, 2 year heads.....			9.00	85.00	.....
1600 speciosa, 4 to 5 feet, whips.....			1.40	12.00	100.00
1700 " 5 to 6 feet, whips.....			1.85	15.50	130.00
900 " 6 to 8 feet, whips.....			2.25	19.00	160.00
1600 " 5 to 6 feet, branched.....			2.25	19.00	160.00
1750 " 6 to 8 feet, branched.....			2.60	22.50	200.00
CHERRY, JAPANESE WEEPING, subhirtella pendula					
85 5 foot stems, 2 year heads.....			15.00	.....	.....

DECIDUOUS TREES—continued

CRAB, Flowering, Malus		Per 10	Per 100	Per 1000
50 Bechtel, 12 to 18 inches	\$2 40	\$20 00	\$.....	
160 " 18 to 24 inches	3 50	30 00	.....
480 " 2 to 3 feet	5 50	50 00	.....
320 " 2½ to 3 feet, heavy	6 50	60 00	.....
160 " 3 to 4 feet	8 00	75 00	.....

CRAB, Flowering, Malus

The following varieties of flowering crabs are valuable, producing attractive flowers and fruit. Where Cedar trees are plentiful, we recommend planting some of these in preference to Bechtel's.

	Per 10	Per 100	Per 1000
2 to 3 feet	\$2 90	\$25 00	\$.....
3 to 4 feet	4 00	35 00	.....
4 to 5 feet	5 50	50 00	.....
5 to 6 feet	7 50	70 00	.....
6 to 8 feet	10 00	90 00	.....

	6-8	5-6	4-5	3-4	2-3
Arnoldiana.....	4	10	10	....
Atrosanguinea.....	10	10
Chinese Spectabilis.....	15	30	....
Eleyii.....	85	45	30	....
Floribunda.....	15	80	100	90
Floribunda-purpurea.....	..	50	55	35	....
Hopa.....	100	300	410	80	....
Ioensis.....	160	....	120
Mount Arbor Flowering.....	70	40	....	....
Parkmanni.....	20-\$1.00	15-75c	....	....
Coronaria.....	30	50	45	40

ELM

	Per 10	Per 100	Per 1000
1500 American White, 5 to 6 feet.....	\$2 90	\$25 00	\$.....
1600 " " 6 to 8 feet.....	4 50	40 00	.....
200 " " 1½ to 1¾ inches.....	10 00	90 00	.....
600 " " 1¾ to 2 inches.....	12 00	110 00	.....
2350 " " 2 to 2½ inches.....	14 00	125 00	.....
1200 " " 2½ to 3 inches.....	17 50	160 00	.....
250 " " 3 to 3½ inches.....	25 00	225 00	.....
200 " " 3½ to 4 inches.....	33 00	300 00	.....
50 " " 4 to 5 inches.....	45 00	400 00	.....
2400 Chinese, pumila, 3 to 4 feet.....	1 40	12 00	100 00
5000 " " 4 to 5 feet.....	2 10	18 00	150 00
4200 " " 5 to 6 feet.....	3 20	28 00	250 00
1400 " " 6 to 8 feet.....	5 50	50 00	450 00
150 " " 8 to 10 feet.....	8 50	80 00	.....
200 " " 1½ to 1¾ inches.....	14 00	125 00	.....
50 " " 1½ to 2 inches	18 00	165 00	.....
180 Moline, 1½ to 1¾ inches	13 00	120 00	.....
200 " 1¾ to 2 inches	19 00	175 00	.....
650 " 2 to 2½ inches	21 00	190 00	.....
1260 " 2½ to 3 inches	25 00	225 00	.....
1000 " 3 to 3½ inches	30 00	275 00	.....
560 " 3½ to 4 inches	38 50	350 00	.....
160 " 4 to 5 inches	47 50	425 00	.....
75 " 5 to 6 inches	62 50	550 00	.....
35 Vase Elm, 1¾ to 2 inches	17 50	.....	.....
100 " 2 to 2½ inches	21 00	190 00	.....
200 " 2½ to 3 inches	25 00	225 00	.....
160 " 3 to 3½ inches	30 00	275 00	.....
35 " 3½ to 4 inches	38 50	350 00	.....
50 " 4 to 5 inches	42 50	.....	.....

DECIDUOUS TREES—continued

		Per 10	Per 100	Per 1000
HACKBERRY				
180	<i>Celtis occidentalis</i> , 5 to 6 feet	\$7 50	\$70 00	\$.....
300	" " 6 to 8 feet	10 00	90 00	.....
HONEYLOCUST, <i>Gleditsia</i>				
200	<i>triacanthos</i> , 5 to 6 feet.....	6 00	55 00	.....
140	" 6 to 8 feet	8 50	80 00	.....
80	" 8 to 10 feet.....	12 50	112 50	.....
30	<i>thornless, inermis</i> , 5 to 6 feet	7 00	.....	.....
120	" " 6 to 8 feet	10 00	90 00	.....
60	" " 8 to 10 feet	14 00	125 00	.....
HORSE CHESTNUT, <i>Aesculus glabra</i>, Ohio Buckeye				
10	<i>glabra</i> , 3 to 4 feet.....	5 00	.....	.....
30	" 4 to 5 feet.....	7 00	.....	.....
13	" 5 to 6 feet.....	9 00	.....	.....
LINDEN, <i>Tilia</i>				
70	American, 6 to 8 feet	9 00	85 00	.....
100	" 8 to 10 feet	12 00	110 00	.....
270	" 1½ to 2 inches.....	15 00	135 00	.....
580	" 2 to 2½ inches.....	17 50	160 00	.....
340	" 2½ to 3 inches.....	21 00	190 00	.....
90	" 3 to 3½ inches.....	27 50	250 00	.....
LOCUST, <i>Robinia Pseudoacacia</i>				
18	Black or Yellow, 5 to 6 feet.....	2 40	20 00	.....
60	" " 6 to 8 feet.....	3 50	30 00	.....
160	" " 8 to 10 feet.....	4 50	40 00	.....
50	" " 1½ to 2 inches	6 50	60 00	.....
MAPLE, <i>Acer</i>				
100	Amur, <i>ginnala</i> , 18 to 24 inches	1 20	10 00	.....
55	" " 2 to 3 feet	2 40	20 00	.....
40	<i>negundo</i> , Box Elder, 4 to 5 feet	2 00	.....	.....
15	" " 5 to 6 feet	3 00	.....	.....
30	" " 6 to 8 feet	4 50	.....	.....
340	Norway, <i>platanoides</i> , 6 to 8 feet.....	10 00	90 00	.....
75	" " 8 to 10 feet, 1 to 1½ inches..	12 00	110 00	.....
30	" 1½ to 1¾ inches	19 00	175 00	.....
45	" 1¾ to 2 inches	22 00	200 00	.....
150	" 2 to 2½ inches	25 00	225 00	.....
160	" 2½ to 3 inches	27 50	250 00	.....
12	" 3 to 3½ inches	33 00	300 00	.....
75	" 3½ to 4 inches	38 50	350 00	.....
230	Schwedler, Purp. Leaf, 8 to 10 feet, lightly br....	16 50	150 00	.....
65	" " 1½ to 1¾ inches, lightly br.	17 50	.....	.....
20	" " 1½ to 1¾ inches.....	22 00	.....	.....
100	" " 1¾ to 2 inches.....	27 50	250 00	.....
160	" " 2 to 2½ inches.....	33 00	300 00	.....
20	" " 2½ to 3 inches.....	35 00	.....	.....
180	Silver, <i>dasycarpum</i> , 6 to 8 feet.....	5 50	50 00	.....
260	" " 8 to 10 feet.....	7 50	70 00	.....
310	" " 1½ to 1¾ inches.....	8 50	80 00	.....
15	" " 1½ to 2 inches.....	10 00	.....	.....

DECIDUOUS TREES—continued

MAPLE—continued

			Per 10	Per 100	Per 1000
150	Sugar, <i>saccharum</i> , 5 to 6 feet.....		7\$ 00	\$65 00	\$.....
110	" " 6 to 8 feet.....		10 00	90 00	.....
90	" " 8 to 10 feet.....		12 50	115 00	.....
250	" " 1½ to 1¾ inches.....		15 50	140 00	.....
600	" " 1½ to 1¾ inches.....		18 00	165 00	.....
1200	" " 1¾ to 2 inches.....		21 00	190 00	.....
100	" " 2 to 2½ inches.....		25 00	225 00	.....
420	" " 2½ to 3 inches.....		33 00	300 00	.....
150	" " 3 to 3½ inches.....		38 50	350 00	.....
120	Wier, Cutleaved, 5 to 6 feet.....		4 50	40 00	.....
80	" " 6 to 8 feet.....		6 50	60 00	.....
25	" " 8 to 10 feet.....		9 00	.....	.....
25	" " 2 to 2½ inches		15 00	.....	.....
50	" " 2½ to 3 inches		17 50	.....	.....
20	" " 3 to 3½ inches		20 00	.....	.....
30	" " 3½ to 4 inches		25 00	.....	.....
30	" " 4 to 5 inches		35 00	.....	.....

MOUNTAIN ASH, *Sorbus*

190	European, <i>aucuparia</i> , 4 to 5 feet, whips	5 00	45 00	.....
140	" " 6 to 8 feet, whips	8 50	80 00

MULBERRY

60	Tea's Weeping, 2 year heads, 4 to 5 foot stems ...	10 00
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OAK, *Quercus*

480	Pin, <i>palustris</i> , 6 to 8 feet.....	10 00	90 00
1260	" " 8 to 10 feet, 1½ to 1¾ inches	12 00	110 00
2800	" " 1½ to 2 inches.....	14 00	125 00	.....
1800	" " 2 to 2½ inches.....	19 00	175 00	.....
120	" " 2½ to 3 inches.....	25 00	225 00	.....
300	" " 3 to 3½ inches	30 00	275 00	.....
100	" " 3½ to 4 inches	38 50	350 00	.....
80	" " 4 to 5 inches.....	50 00	450 00	.....
120	" " 5 to 6 inches.....	60 00	550 00	.....
380	Red, <i>rubra</i> , 5 to 6 feet	11 00	100 00	.....
620	" " 6 to 8 feet	16 50	150 00	.....
530	" " 8 to 10 feet, 1½ to 1¾ inches.....	22 00	200 00	.....
170	" " 1½ to 2 inches	30 00	275 00	.....
60	" " 2 to 2½ inches	35 00	.....	.....
30	" " 2½ to 3 inches	40 00	.....	.....
90	" " 3 to 3½ inches	45 00	.....	.....
50	" " 3½ to 4 inches	50 00	.....	.....
110	Scarlet, <i>coccinea</i> , 5 to 6 feet	11 00	100 00	.....
90	" " 6 to 8 feet	16 50	150 00	.....
10	White, <i>alba</i> , 5 to 6 feet.....	10 00	.....	.....
15	" " 6 to 8 feet.....	15 00	.....	.....
15	" " 3½ to 4 inches	50 00	.....	.....
30	" " 4 to 5 inches	60 00	.....	.....
100	" " 5 to 6 inches	70 00	.....	.....

PHELLODENDRON, Amur Corktree

70	Amurense, 3 to 4 feet.....	3 50	.....	.....
100	" 4 to 5 feet.....	5 00	.....	.....
10	" 5 to 6 feet.....	7 00	.....	.....

DECIDUOUS TREES—continued

POPLAR

			Per 10	Per 100	Per 1000
160	Bolleana, 4 to 5 feet, branched.....	"	\$4 00	\$35 00	\$.....
250	" 5 to 6 feet "	"	6 50	60 00	.....
160	" 6 to 8 feet "	"	10 00	90 00	.....
140	" 8 to 10 feet "	"	14 00	125 00	.....
160	" 1½ to 1¾ inches "	"	16 50	150 00	.....
25	" 1½ to 2 inches "	"	19 00	.....	.....
180	Carolina, 5 to 6 feet.....	"	1 40	12 00	.....
120	" 6 to 8 feet.....	"	2 10	18 00	.....
200	" 8 to 10 feet.....	"	2 90	25 00	.....
500	" 1½ to 1¾ inches	"	3 50	30 00	.....
200	" 1½ to 1¾ inches	"	5 00	45 00	.....
100	" 1¾ to 2 inches	"	7 50	70 00	.....
100	" 2 to 2½ inches	"	10 00	.....	.....
200	Lombardy, 4 to 5 feet, low branched	"	1 20	10 00	.....
675	" 5 to 6 feet "	"	1 80	15 00	.....
1900	" 6 to 8 feet "	"	2 90	25 00	.....
1850	" 8 to 10 feet "	"	4 00	35 00	.....
2500	" 1½ to 1¾ inches, low branched	"	5 00	45 00	.....
700	" 1½ to 1¾ inches "	"	6 50	60 00	.....
50	" 1¾ to 2 inches "	"	10 00	.....	.....
45	Silver, 6 to 8 feet.....	"	5 00	45 00	.....

PRUNUS, Ornamental Plum

230	Americana, branched, trans., 2 to 3 feet, 5-16....		95	8 00	.....
1750	" " " 3 to 4 feet, 7-16....		1 40	12 00	.....
4250	" " " 4 to 5 feet, 9-16... .		1 80	15 00	.....
950	" " " 5 to 6 feet, 11-16... .		2 40	20 00	.....
800	Cistena, Hansen's Purple Leaved, 12 to 18 inches..		2 10	18 00	.....
350	" " " 18 to 24 inches..		2 50	22 00	.....
300	" " " 2 to 3 feet.....		3 50	30 00	.....
600	" " " 3 to 4 feet.....		4 50	40 00	.....
140	Newport, Purple Leaved, 12 to 18 inches.....		2 10	18 00	.....
420	" " " 18 to 24 inches.....		2 50	22 00	.....
360	" " " 2 to 3 feet.....		3 50	30 00	.....
210	" " " 3 to 4 feet.....		4 50	40 00	.....
350	" " " 4 to 5 feet.....		5 00	45 00	.....
420	" " " 5 to 6 feet.....		6 00	55 00	.....
60	persica, Flowering Peach, red, 18 to 24 inches....		1 70	14 00	.....
100	" " " 2 to 3 feet.....		2 40	20 00	.....
80	" " " 3 to 4 feet.....		3 50	30 00	.....
25	pissardi, Purpleleaf Plum, 18 to 24 inches.....		2 00	.....	.....
60	" " " 2 to 3 feet.....		3 00	.....	.....
20	" " " 3 to 4 feet.....		4 00	.....	.....
25	" " " 4 to 5 feet.....		5 00	.....	.....
35	serotina, Wild Black Cherry, 4 to 5 feet		2 10	18 00	.....
20	" " " 5 to 6 feet		2 90	25 00	.....
75	" " " 6 to 8 feet		3 70	32 00	.....
150	tomentosa, Nanking Cherry, 12 to 18 inches.....		1 70	14 00	.....
550	" " " 18 to 24 inches.....		2 10	18 00	.....
350	" " " 2 to 3 feet.....		2 50	22 00	.....
40	" " " 3 to 4 feet.....		3 00	.....	.....
360	triloba, Flow. Plum, 18 to 24 inches		2 90	25 00	.....
340	" " " 2 to 3 feet.....		3 70	32 00	.....
330	" " " 3 to 4 feet.....		4 50	40 00	.....
230	" " " 4 to 5 feet.....		5 50	50 00	.....

DECIDUOUS TREES—continued

		Per 10	Per 100	Per 1000
PTELEA, Hoptree (Wafer Ash)				
10 trifoliata, 5 to 6 feet.....		\$4 50	\$.....	\$.....
5 " 6 to 8 feet.....		6 00	.....	.....
5 " 8 to 10 feet.....		7 50	.....	.....
RED BUD, Cercis canadensis				
200 American, 12 to 18 inches.....		1 20	10 00	.....
1200 " 18 to 24 inches.....		1 80	15 00	.....
1750 " 2 to 3 feet.....		2 50	22 00	.....
1360 " 3 to 4 feet.....		3 50	30 00	.....
80 " 4 to 5 feet.....		5 00	45 00	.....
80 " 5 to 6 feet.....		6 50	.....	.....
RUSSIAN OLIVE				
300 Elaeagnus angustifolia, 3 to 4 feet.....		2 90	25 00	.....
200 " 5 to 6 feet.....		5 50	50 00	.....
200 " 6 to 8 feet.....		7 50	70 00	.....
SYCAMORE				
250 American, Occidentalis, 4 to 5 feet.....		2 40	20 00	.....
600 " 5 to 6 feet.....		3 50	30 00	.....
850 " 6 to 8 feet.....		5 00	45 00	.....
400 " 8 to 10 feet.....		8 00	75 00	.....
200 " 1½ to 1½ inches.....		11 00	100 00	.....
50 " 1½ to 2 inches.....		15 00	.....	.....
25 " 3 to 4 inches.....		30 00	.....	.....
65 European, Orientalis, 4 to 5 feet.....		3 50	30 00	.....
65 " 5 to 6 feet.....		5 00	45 00	.....
50 " 6 to 8 feet.....		8 00	75 00	.....
THORN, Crataegus				
400 coccinea, 3 to 4 feet.....		6 50	60 00	.....
13 " 4 to 5 feet.....		10 00	.....	.....
15 " 5 to 6 feet.....		15 00	.....	.....
30 " 6 to 8 feet.....		17 50	.....	.....
460 Cordata, Washington Hawthorn, 3 to 4 feet		6 50	60 00	.....
60 " 4 to 5 feet		10 00	90 00	.....
15 " 5 to 6 feet		15 00	.....	.....
15 " 8 to 10 feet		22 50	.....	.....
35 " 1½ to 2 inches ...		25 00	.....	.....
40 " 2 to 2½ inches ...		30 00	.....	.....
35 crusgalli, 3 to 4 feet.....		8 50	.....	.....
45 " 4 to 5 feet.....		11 00	.....	.....
260 mollis, Downy Hawthorn, 3 to 4 feet		6 50	60 00	.....
160 " 4 to 5 feet		10 00	90 00	.....
25 " 5 to 6 feet		15 00	.....	.....
25 " 6 to 8 feet		17 50	.....	.....
15 " 8 to 10 feet		20 00	.....	.....
220 Oxyacantha, 3 to 4 feet		5 00	45 00	.....
160 " 4 to 5 feet		7 50	70 00	.....
20 " 5 to 6 feet		10 00	.....	.....
90 Paul's Scarlet, 5 to 6 feet		12 50	.....	.....
30 Prunifolia, 3 to 4 feet.....		7 00	.....	.....
20 " 4 to 5 feet.....		9 00	.....	.....
30 Red Haw (Native) 3 to 4 feet		6 00	.....	.....
15 " 4 to 5 feet		7 50	.....	.....
10 " 5 to 6 feet		10 00	.....	.....

DECIDUOUS TREES—continued

TULIPTREE

			Per 10	Per 100	Per 1000
20	Liriodendron tulipifera,	3 to 4 feet.....	\$2 50	\$.....	\$.....
40	"	" 4 to 5 feet.....	4 00	.....	.....
60	"	" 6 to 8 feet.....	8 00	75 00	.....
70	"	" 8 to 10 feet.....	10 00	.....	.....

WALNUT, *Juglans*

500	Black, nigra,	4 to 5 feet.....	3 50	30 00	.....
600	"	" 5 to 6 feet.....	4 00	35 00	.....
200	"	" 6 to 8 feet.....	5 50	50 00	.....
50	"	" 8 to 10 feet.....	10 00	.....	.....

WILLOW, *Salix*

300	Laurel Leaf, pentandra,	4 to 5 feet.....	1 80	15 00	.....
500	" "	" 5 to 6 feet.....	2 90	25 00	.....
120	" "	" 6 to 8 feet.....	5 00	45 00	.....
1100	Niobe Weeping,	3 to 4 feet	2 10	18 00	.....
1600	" "	4 to 5 feet	2 90	25 00	.....
600	" "	5 to 6 feet	4 50	40 00	.....
700	" "	6 to 8 feet	7 00	60 00	.....
140	" "	8 to 10 feet	10 00	90 00	.....
380	Pussy, discolor,	18 to 24 inches	1 80	15 00	.....
660	" "	2 to 3 feet	2 40	20 00	.....
380	" "	3 to 4 feet	2 90	25 00	.....
200	" "	4 to 5 feet	4 00	35 00	.....
500	Russian Golden, vitellina,	4 to 5 feet	1 80	15 00	.....
600	" "	5 to 6 feet	2 90	25 00	.....
400	Wisconsin Weeping, blanda,	4 to 5 feet	2 90	25 00	.....
230	" "	5 to 6 feet.....	5 00	45 00	.....
240	" "	6 to 8 feet.....	8 00	75 00	.....
70	" "	8 to 10 feet.....	10 00	.....	.....

Our Niobe Weeping Willow are a fine lot of well grown trees. The 5 to 6 feet and larger were cut back when one year and have smooth straight bodies of good caliper.

ORNAMENTAL SHRUBS

Our shrubs are well grown, bushy stock, many of them twice transplanted; grown on rich land, with plenty of room to develop well finished plants. Are confident they will please your trade.

Tied 9-12 and 12-18, 25; 18-24 and 2-3, 10; 3-4 and 4-5, 5 per bundle.

			Per 10	Per 100	Per 1000
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ACANTHOPANAX, *Pentaphyllum*

50	18 to 24 inches	\$2 00	\$.....	\$.....
60	2 to 3 feet	2 50
600	3 to 4 feet	3 50	30 00

ALMOND flowering, *Prunus glandulosa*

750	double pink, 18 to 24 inches.....	2 90	25 00	.....
1800	" " 2 to 3 feet.....	3 50	30 00	270 00
550	" " 3 to 4 feet	4 00	35 00	.....
100	double white, 18 to 24 inches	2 90	25 00	.....
140	" " 3 to 4 feet	4 50	40 00	.....

ORNAMENTAL SHRUBS—continued

ALTHEA, Hibiscus syriacus		Per 10	Per 100	Per 1000
12 to 18 inches	\$ 80	\$7 00	\$60 00	
18 to 24 inches	1 20	10 00	85 00	
2 to 3 feet.....	1 70	14 00	120 00	
3 to 4 feet.....	2 10	18 00	.....
Tree Form, 2 to 3 feet.....	1 80	15 00	.....
" " 3 to 4 feet.....	2 50	22 00	.....
" " 4 to 5 feet.....	3 50	30 00	.....
 d-double s-single				
	—Tree Form—		—Bush Form—	
	4-5 3-4 2-3 3-4 2-3 18-24 12-18			
Anemonaeflorus, d pink	70 140 15 200 270 50 180			
Ardens, d purple.....	80 80 10 250 180 120 290			
Banner, d white, red center .....	.... .... .... 36 			
Bicolor, d pink and white.....	.... .... .... .... .... 100 70			
Boule de Feu, d red	50 220 27 400 880 460 90			
Jean d'Arc, d white.....	.... 30 60 280 400 170			
Lady Stanley, d blush white.....	.... .... .... 50 50 200 290			
Lucy, d red.....	.... 100 27 160 580 350 90			
Pom Pom Rouge, d red.....	.... .... 18 100 500 300 80			
Princess Louise, d red.....	.... .... .... .... 20 18 			
Purple, double	45 120 120 28 80 300			
Rose, double.....	.... 12 65 120 100 			
Rubus, s red .....	.... .... .... 65 190 40 25			
Snowdrift, s white.....	.... .... .... 30 20 25 160			
 AMELANCHIER, (Juneberry)		Per 10	Per 100	Per 1000
270 canadensis, 12 to 18 inches.....	\$2 40	\$20 00	\$.....	
170 " 18 to 24 inches.....	2 90	25 00	.....
95 " 2 to 3 feet.....	4 00	35 00	.....
 AMORPHA, Indigo Bush				
200 fruticosa, 12 to 18 inches	80	7 00	.....
630 " 18 to 24 inches	1 20	10 00	.....
200 " 2 to 3 feet	1 70	14 00	.....
220 " 3 to 4 feet	2 10	18 00	.....
85 " 4 to 5 feet	2 50	22 00	.....
 ARONIA, Chokeberry				
500 arbutifolia, red, 12 to 18 inches.....	2 50	22 00	.....
300 " 18 to 24 inches.....	3 50	30 00	.....
50 " 2 to 3 feet.....	4 50	40 00	.....
630 melanocarpa, black, 12 to 18 inches.....	2 10	18 00	.....
560 " 18 to 24 inches.....	2 90	25 00	.....
110 " 2 to 3 feet.....	4 00	35 00	.....
 BARBERRY, Berberis, Japanese				
800 Red Leaved, atropurpurea, 9 to 12 inches.....	1 20	10 00	.....
2850 " " " 12 to 15 inches.....	1 90	16 00	.....
200 " " " 15 to 18 inches.....	2 80	24 00	.....
2600 " " " 18 to 24 inches.....	3 70	32 00	.....
70 " " " 2 to 2½ feet.....	4 00	.....	.....
2240 Thunbergi, 12 to 15 inches, (2-3 years)	1 15	9 00	80 00	
3000 " 15 to 18 inches, (2-3 years)	1 40	12 00	100 00	
1200 " 18 to 24 inches, (2-3 years)	1 80	15 00	.....
260 " 2 to 2½ feet, (3 years heavy)	2 40	20 00	.....

For other grades see Hedging.

ORNAMENTAL SHRUBS—continued

BARBERIS MENTORENSIS

Plant Patent No. 99

(Sun or shade—ultimate height 5 feet)

Barberry Mentorensis is the result of a cross between Barberry Thunbergi and Barberry Juliana. It is a plant with very rugged, strong, upright growing branches and heavy thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew.

Size	WHOLESALE			RETAIL	
	per 10	per 100	per 100	per 3	per 12
460 12 to 15 inches.....	\$2 50	\$18 00	\$170 00	\$1 40	\$4 00
340 15 to 18 inches.....	3 00	20 00	190 00	1 50	4 50
400 18 to 24 inches.....	3 50	25 00	225 00	2 00	6 00
200 24 to 30 inches.....	4 00	30 00	275 00	2 60	7 25

TRUEHEDGE COLUMNBERRY

Var. Berberis Thunbergi

Plant Patent No. 110

Recommended for formal hedges, individual specimen shrubs, window boxes, etc. Grows in pyramidal form without pruning. Has dense glossy foliage; valuable for many purposes. For resale at retail only at prices specified herein:

	RETAIL RESALE PRICES				WHOLESALE PRICES NET			
	each	5	25	100	10	100	1000	
900 9-12 in.	\$.30	\$1.25	\$5.00	\$18.00	9-12"	\$1.50	\$12.00	\$105.00
1400 12-15 in.	.35	1.45	6.00	22 00	12-15"	1.80	14.50	130.00
175 15-18 in.	.45	1.75	7.50	28.00	15-18"	2.25	18.50	165.00
300 1½-2 in.	.60	2.25	9.75	36.00	1½-2'	2.80	24.00	210.00

BUCKTHORN, Rhamnus

500 cathartica, common, 12 to 18 inches.....	\$ 80	\$ 7 00	\$60 00
780 " " 18 to 24 inches.....	1 20	10 00	85 00
160 " " 2 to 3 feet.....	1 70	14 00	.....
135 " " 3 to 4 feet.....	2 10	18 00	.....
80 frangula, glossy, 12 to 18 inches.....	95	8 00	.....
180 " " 18 to 24 inches.....	1 40	12 00	.....
250 " " 2 to 3 feet.....	1 90	16 00	.....
20 " " 3 to 4 feet.....	2 50	.....	.....

BUCKTHORN (Also see Hedging for other grades)**BUDDLEIA, Butterfly Bush, or Summer Lilac (see Perennial)****CALLICARPA PURPUREA, Chinese Beauty Berry**

230 purpurea, 12 to 18 inches.....	1 20	10 00	.....
50 " 18 to 24 inches.....	1 90	16 00	.....
80 " 2 to 3 feet.....	2 40	20 00	.....

CALYCANTHUS, Sweetshrub

300 floridus, 2 to 3 feet.....	2 40	20 00	.....
120 " 3 to 4 feet	3 50	30 00	.....

CARAGANA, Siberian Pea-tree

130 arborescens, 12 to 18 inches	60	5 00	.....
200 " 2 to 3 feet	1 20	10 00	.....
130 " 3 to 4 feet	1 90	16 00	.....

CARAGANA, (Also see Hedging)

ORNAMENTAL SHRUBS—continued

		Per 10	Per 100	Per 1000
CEPHALANTHUS, Buttonbush				
960 occidentalis, 12 to 18 inches	\$1 20	\$10 00	\$85 00	
1240 " 18 to 24 inches	1 70	14 00	120 00	
500 " 2 to 3 feet.....	2 10	18 00	.....
150 " 3 to 4 feet.....	2 90	25 00	.....
35 " 4 to 5 feet.....	3 50	.....	.....
CHIONANTHUS, White Fringe				
40 virginica, 18 to 24 inches	2 50	.....	.....
50 " 2 to 3 feet	3 50	.....	.....
CLETHRA, Summersweet.				
30 alnifolia, 18 to 24 inches.....	2 90	25 00	.....
CORNUS, Dogwood				
970 alba sibirica, Coral Dogwood, 12 to 18 inches....	1 20	10 00	85 00	
290 " " " 18 to 24 inches....	1 70	14 00	120 00	
860 " " " 2 to 3 feet.....	2 10	18 00	150 00	
720 " " " 3 to 4 feet.....	2 90	25 00	.....
900 amomum (sericea) Silky Dogwood, 12 to 18 inches	80	7 00	.....
500 " " " 18 to 24 inches	1 20	10 00	.....
110 " " " 2 to 3 feet....	1 70	14 00	.....
70 elegantissima, Silverblotch, 18 to 24 inches.....	2 90	25 00	.....
60 " " " 2 to 3 feet.....	4 00	35 00	.....
55 florida alba, 3 to 4 feet	6 50	.....	.....
110 " " 4 to 5 feet	10 00	90 00	.....
110 " " 5 to 6 feet	13 00	120 00	.....
50 florida rubra, Red Flow., 18 to 24 inches,				
	(balled in moss)			
100 " " " 2 to 3 feet " " "	8 50	.....	.....
50 goldentwig, stolonifera lutea, 18 to 24 inches	2 50	22 00	.....
80 " " " 2 to 3 feet	3 20	28 00	.....
110 paniculata, Gray Dogwood, 12 to 18 inches.....	1 90	16 00	.....
340 " " " 18 to 24 inches.....	2 50	22 00	.....
400 " " " 2 to 3 feet.....	3 50	30 00	.....
170 " " " 2½ to 3 feet, heavy ...	4 00	35 00	.....
55 " " " 3 to 4 feet.....	4 50	40 00	.....
1500 sanguinea, Bloodtwig, 12 to 18 inches.....	80	7 00	60 00	
2250 " " 18 to 24 inches.....	1 20	10 00	85 00	
2300 " " 2 to 3 feet.....	1 70	14 00	120 00	
250 " " 2½ to 3 feet, heavy.....	1 90	16 00	.....
1200 stolonifera, Red-Osier, 12 to 18 inches.....	95	8 00	70 00	
900 " " " 18 to 24 inches.....	1 40	12 00	100 00	
130 " " " 2 to 3 feet.....	1 90	16 00	.....
CORYLUS, Hazelnut				
220 americana, 12 to 18 inches.....	1 70	14 00	.....
35 " 18 to 24 inches.....	2 40	20 00	.....
200 " 2 to 3 feet.....	3 20	28 00	.....
COTONEASTER, Peking Cotoneaster				
70 acutifolia, 12 to 18 inches	2 10	18 00	.....
180 " 18 to 24 inches	3 20	28 00	.....
600 " 2 to 3 feet.....	4 00	35 00	.....
650 " 2½ to 3 feet, heavy	4 50	40 00	.....
60 " 3 to 4 feet.....	5 00	45 00	.....
CYDONIA, Flowering Quince				
3500 japonica, 12 to 18 inches.....	95	8 00	70 00	
2500 " 18 to 24 inches.....	1 70	14 00	120 00	
1750 " 2 to 3 feet.....	2 40	21 00	180 00	
460 " 3 to 3½ feet.....	3 20	28 00	.....

ORNAMENTAL SHRUBS—continued

		Per 10	Per 100	Per 1000
DAPHNE, Garland Flower				
280 <i>cneorum</i> , 9 to 12 inches, B & B.....	\$5 50	\$50 00	\$.....	
360 " 12 to 15 inches, B & B.....	8 00	75 00	.....
50 " 15 to 18 inches, B & B.....	11 00	100 00	.....
DESMODIUM—See Lespedeza				
DEUTZIA				
700 <i>gracilis</i> , Slender Deutzia, 12 to 15 inches.....	1 70	14 00	.....
290 " " " 15 to 18 inches.....	2 10	18 00	.....
50 " " " 18 to 24 inches.....	2 50	22 00	.....
150 " <i>rosea</i> , 15 to 18 inches.....	2 10	18 00	.....
180 " " 18 to 24 inches.....	2 50	22 00	.....
50 <i>lemoinei</i> , 18 to 24 inches	2 10	18 00	.....
70 " 2 to 3 feet	2 90	25 00	.....
2850 <i>Pride of Rochester</i> , 12 to 18 inches.....	80	7 00	60 00	
820 " " " 18 to 24 inches.....	1 20	10 00	85 00	
430 " " " 2 to 3 feet.....	1 70	14 00	.....
220 " " " 3 to 4 feet.....	2 10	18 00	.....
ELEAGNUS, Russian Olive				
500 <i>angustifolia</i> , 12 to 18 inches	80	7 00	60 00	
1650 " 18 to 24 inches	1 20	10 00	85 00	
1500 " 2 to 3 feet	1 75	14 50	125 00	
1000 " 3 to 4 feet, (Medium Shrub)	2 10	18 00	150 00	
ELDER, <i>sambucus</i>				
500 American, <i>canadensis</i> , 12 to 18 inches.....	80	7 00	60 00	
900 " " 18 to 24 inches.....	1 20	10 00	85 00	
290 " " 2 to 3 feet.....	1 70	14 00	.....
35 " " 3 to 4 feet.....	2 00	.....	.....
75 Cutleaf American, <i>acutiloba</i> , 18 to 24 inches.....	1 40	12 00	.....
300 " " " 2 to 3 feet.....	1 80	15 00	.....
150 " " " 3 to 4 feet.....	2 40	20 00	.....
680 Golden, <i>canadensis aurea</i> , 2 to 3 feet.....	2 90	25 00	.....
240 " " " 3 to 4 feet.....	4 00	35 00	.....
25 Scarlet Elder, <i>pubens</i> , 12 to 18 inches.....	1 40	12 00	.....
70 " " " 2 to 3 feet.....	2 90	25 00	.....
25 " " " 3 to 4 feet.....	3 50	30 00	.....
EUONYMUS				
80 <i>alatus</i> . Winged Euonymus, 12 to 18 inches	1 90	16 00	.....
60 " " " 18 to 24 inches.....	2 60	22 00	.....
400 " " " 2 to 3 feet.....	3 50	30 00	.....
30 " " " 3 to 4 feet.....	4 50	40 00	.....
160 " " " 4 to 5 feet	5 00	.....	.....
40 " <i>compacta</i> , 18 to 24 inches	3 50	30 00	.....
200 <i>atropurpurea</i> , 12 to 18 inches.....	1 90	16 00	.....
40 " 18 to 24 inches.....	2 40	20 00	.....
120 European, Burningbush, 12 to 18 inches.....	1 40	12 00	.....
160 " " 18 to 24 inches	1 90	16 00	.....
110 " " 2 to 3 feet.....	2 60	22 00	.....
100 " " 3 to 4 feet.....	3 50	30 00	.....
EXOCHORDA, Pearl Bush				
60 <i>grandiflora</i> , 18 to 24 inches.....	1 70	14 00	.....
170 " 2 to 3 feet.....	2 10	18 00	.....
110 " 2½ to 3 feet, heavy	2 40	20 00	.....
25 " 3 to 4 feet.....	2 90	25 00	.....
FORSYTHIA				
700 <i>fortunei</i> , 12 to 18 inches.....	80	7 00	.....
640 " 18 to 24 inches.....	1 20	10 00	.....
660 " 2 to 3 feet.....	1 80	15 00	.....
490 " 3 to 4 feet.....	2 10	18 00	.....

ORNAMENTAL SHRUBS—continued

FORSYTHIA—continued

			Per 10	Per 100	Per 1000
440	intermedia,	12 to 18 inches	\$ 80	\$7 00	\$.....
500	"	18 to 24 inches	1 20	10 00	.....
1650	"	2 to 3 feet	1 80	15 00	130 00
480	"	3 to 4 feet	2 10	18 00	.....
220	intermedia spectabilis,	12 to 18 inches	80	7 00	.....
1200	"	18 to 24 inches	1 20	10 00	85 00
1950	"	2 to 3 feet	1 80	15 00	130 00
580	"	3 to 4 feet	2 10	18 00	.....
740	suspensa, Weeping,	18 to 24 inches	1 70	14 00	.....
260	"	2 to 3 feet	2 10	18 00	.....
100	"	3 to 4 feet	2 90	25 00	.....
75	viridissima, Greenstem,	12 to 18 inches	80	7 00	.....
110	"	18 to 24 inches	1 20	10 00	.....
50	"	2 to 3 feet	1 70	14 00	.....
50	"	3 to 4 feet	2 10	18 00

HAMAMELIS, Witchhazel

280	virginiana,	12 to 18 inches	2 10	18 00
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HONEYSUCKLE, Lonicera

40	bella albida, White Belle,	18 to 24 inches	1 20	10 00
230	" " " "	2 to 3 feet	1 80	15 00	.....
400	fragrantissima,	12 to 18 inches	1 20	10 00	.....
250	"	18 to 24 inches	1 70	14 00	.....
600	grandiflora rosea (bride)	12 to 18 inches	80	7 00	60 00
2850	" " "	18 to 24 inches	1 20	10 00	85 00
1480	" " "	2 to 3 feet	1 90	16 00	135 00
100	korolkowi, Floribunda,	2 to 3 feet	3 50	30 00	.....
1280	Morrow, morrowi,	12 to 18 inches	90	8 00	70 00
730	" " "	18 to 24 inches	1 40	12 00	100 00
960	" " "	2 to 3 feet	2 10	18 00	150 00
300	" " "	3 to 4 feet	2 90	25 00	.....
400	tatarica rosea, Pink Tatarian,	12 to 18 inches	80	7 00	60 00
1140	" " " "	18 to 24 inches	1 20	10 00	85 00
600	" " " "	2 to 3 feet	1 90	16 00	135 00
30	" " " "	3 to 4 feet	2 50	22 00	.....
1300	tatarica rubra, Red Tatarian,	12 to 18 inches	95	8 00	70 00
2280	" " " "	18 to 24 inches	1 40	12 00	100 00
2140	" " " "	2 to 3 feet	1 90	16 00	135 00
100	virginalis alba,	2 to 3 feet	1 80	15 00	.....

HONEYSUCKLE, (Also see Hedging)

HYDRANGEA

1260	arborescens grandiflora,	18 to 24 inches	2 50	22 00	.....
2100	" " "	2 to 3 feet	3 20	28 00	250 00
500	" " "	2½ to 3 feet, heavy	3 50	30 00	.....
160	" " "	3 to 3½ feet	4 30	38 00	.....
860	paniculata grandiflora,	18 to 24 inches	2 50	22 00	.....
940	" " "	2 to 3 feet	3 20	28 00	.....
760	" " "	2½ to 3 feet, heavy	3 50	30 00	.....
900	" " "	3 to 3½ feet	4 30	38 00	.....

HYPERICUM, Golden St. Johnswort

100	aureum,	12 to 18 inches	1 80	15 00	.....
360	"	18 to 24 inches	2 60	22 00	.....
40	"	2 to 3 feet	3 00	.....	.....

ORNAMENTAL SHRUBS—continued

ILEX, Winterberry

		Per 10	Per 100	Per 1000
70	verticillata, 12 to 18 inches.....	\$2 10	\$18 00	\$.....
85	" 2 to 3 feet.....	4 00	35 00	.....

KERRIA, Japanese Kerria

30	Japonica, single, 12 to 18 inches.....	2 10	18 00	.....
10	" " 2 to 3 feet.....	4 00	35 00	.....
40	" double, 12 to 18 inches	2 50	22 00	.....
300	" " 18 to 24 inches	3 50	30 00	.....
120	" " 2 to 3 feet.....	4 50	40 00	.....

KOLKWITZIA, Beauty Bush

610	amabilis, 18 to 24 inches.....	2 90	25 00	.....
140	" 2 to 3 feet.....	4 00	35 00	.....
70	" 3 to 4 feet.....	5 00	.....	.....

LESPEDEZA (Desmodium penduliflorum)

460	formosa, Purple, 2 year, Medium.....	2 10	18 00	.....
130	" " 2 year, No. 1.....	2 90	25 00	.....
180	" " 3 year, No. 1.....	3 50	30 00	.....

LILAC, Syringa, French Lilacs

Named Varieties, 12 to 18 inches	2 90	25 00	.....
" " 18 to 24 inches	3 70	32 00	.....
" " 2 to 3 feet	4 50	40 00	.....
" " 3 to 4 feet	6 00	.....	.....
" " 4 to 5 feet	7 00	.....	.....

	d-double	s-single	4-5	3-4	2-3	18-24	12-18
Aline Mocqueris, s dark red	15	60	....	....
Belle de Nancy, d rose, white center...	25	160	70	....	....
Chas. Joly, d purple.....	30	....	....	....	....
Chas. X, s reddish purple.....	110	200-55c	1200-35c	600-28c	35	....	....
Congo, s red	20	35	....	....
Hugo Koster, s pale lilac.....	75	....	....	....
Jean Van Tol, s white.....	50	....	....	....
L'Oncle Tom, s purplish.....	30	40	....	....
Lucie Baltet, s rose.....	35	....	30	....	....
Mad. Lemoine, d white.....	8	35	90	....	....
Mad. C. Perier, d white	4	130	....	....
Marie LeGraye, s white.....	50	21	200	120	....
Michael Buchner, d pale lilac	85	100	90	....
Mirabeau, s purple.....	30	50	....	....
Miss Ellen Willmott, d white.....	140	....	....	....
Philemon, s blue	10	70	....	....
Pres. Grevy, d light blue.....	180	110	175	....
Pres. Poincair, d red	90	80	50	....	....
Pres. Viger, d pinkish purple.....	150	100	....	....
Rhun Von Horstenstein, s purple.....	80	130	....	....
Rubra de Marley, d rosy red	35	300	....	....
Souv. de Ludwig Spaeth, s purple.....	17	....	45	....	....
Vestal, s creamy white.....	20	....	....	....
Victor Lemoine, d blue.....	10	20	20	....	....
Virginite, d flesh pink.....	40	....	....	....
W. E. Marshall, d pink.....	20	30	40	....	....
Wm. C. Barry, s light blue.....	50	....	....
Wm. Robinson, d pink	30	20	220	....

ORNAMENTAL SHRUBS—continued

LILAC, *Syringa*—continued

			Per 10	Per 100	Per 1000
800	Chinese. <i>rothomagensis</i> , 12 to 18 inches.....	\$1 70	\$14 00	\$	
700	" " 18 to 24 inches.....	2 40	20 00	.....
2850	" " 2 to 3 feet.....	2 80	25 00	.....
1500	" " 2½ to 3 feet, heavy	3 20	28 00	.....
2250	" " 3 to 4 feet.....	4 00	35 00	.....
660	" " 4 to 5 feet.....	5 00	45 00	.....
50	" " 5 to 6 feet.....	6 00	55 00	.....
2250	Common Purple, <i>vulgaris</i> , 12 to 18 inches	95	8 00	70 00	
5200	" " 18 to 24 inches	1 40	12 00	100 00	
3000	" " 2 to 3 feet	1 90	16 00	135 00	
450	" " 2½ to 3 feet, heavy.....	2 10	18 00	.....
170	" " 3 to 4 feet	2 50	22 00	.....
350	Common White, <i>vulgaris alba</i> , 12 to 18 inches....	1 20	10 00	.....
440	" " 18 to 24 inches....	1 80	15 00	.....
460	" " 2 to 3 feet.....	2 40	20 00	.....
200	" " 3 to 4 feet.....	3 50	30 00	.....
110	<i>josikea</i> , Hungarian, 2 to 3 feet.....	2 90	25 00	.....
220	" " 3 to 4 feet.....	4 00	35 00	.....
400	Persian Purple, 18 to 24 inches.....	2 40	20 00	.....
1300	" " 2 to 3 feet.....	2 90	25 00	.....
1260	" " 3 to 4 feet.....	4 00	35 00	.....
100	<i>Villosa</i> , 12 to 18 inches.....	1 70	14 00	.....
360	" 18 to 24 inches.....	2 10	18 00	.....
400	" 2 to 3 feet.....	2 90	25 00	.....
70	" 2½ to 3 feet, heavy	3 50	30 00	.....
40	" 3 to 4 feet.....	4 00	35 00	.....

PHILADELPHUS, Mockorange (*Syringa*)

40	Albatre, 12 to 18 inches	1 20	10 00	.....
40	Banneri, 12 to 18 inches	1 20	10 00	.....
50	" 18 to 24 inches	1 70	14 00	.....
45	" 2 to 3 feet	2 10	18 00	.....
80	Boquet Blanc, 12 to 18 inches.....	1 20	10 00	.....
260	" " 18 to 24 inches.....	1 70	14 00	.....
100	" " 2 to 3 feet.....	2 10	18 00	.....
1460	coronarius, Garland Syringa, 12 to 18 inches	80	7 00	60 00
1710	" " 18 to 24 inches	1 20	10 00	85 00
2200	" " 2 to 3 feet	1 70	14 00	120 00
1060	" " 2½ to 3 feet, heavy...	1 90	16 00	135 00
530	" " 3 to 4 feet.....	2 10	18 00	.....
180	Golden, 15 to 18 inches	2 50	22 00	.....
40	Gordonianus, 12 to 18 inches.....	80	7 00	.....
60	" 18 to 24 inches.....	1 20	10 00	.....
50	" 2 to 3 feet.....	1 70	14 00	.....
800	grandiflorus, Large Flowering, 12 to 18 inches	80	7 00	60 00
400	" " 18 to 24 inches	1 20	10 00	.....
190	" " 2 to 3 feet	1 70	14 00	.....
90	" " 3 to 4 feet	2 40	20 00	.....
700	lemoinei, 12 to 18 inches.....	1 20	10 00	85 00
940	" 18 to 24 inches.....	1 70	14 00	120 00
1260	" 2 to 3 feet.....	2 10	18 00	150 00
880	" 2½ to 3 feet, heavy.....	2 40	20 00	170 00
180	" 3 to 3½ feet.....	2 90	25 00	.....
80	Pyramidalis, 18 to 24 inches	1 70	14 00	.....
135	" 2 to 3 feet	2 10	18 00	.....
475	virginal, 12 to 18 inches	1 40	12 00	.....
660	" 18 to 24 inches	2 10	18 00	.....
1850	" 2 to 3 feet	2 90	25 00	.....
580	" 2½ to 3 feet, heavy	3 50	30 00	.....

ORNAMENTAL SHRUBS—continued

PHOTINIA

		Per 10	Per 100	Per 1000
100	villosa, 12 to 18 inches.....	\$1 40	\$12 00	\$.....

PHYSOCARPUS, Ninebark

140	opulifolius, Common, 12 to 18 inches.....	80	7 00	.....
25	" " 2 to 3 feet.....	1 70	14 00	.....
130	" nana, Dwarf, 2 to 3 feet.....	2 90	25 00	.....
90	" " 2½ to 3 feet, heavy	3 50	30 00	.....
40	" " 3 to 4 feet.....	4 00	35 00	.....
160	Goldleaf, Spirea aureus, 12 to 18 inches.....	80	7 00	.....
60	" " 18 to 24 inches.....	1 20	10 00	.....
15	" " 2 to 3 feet	1 70	14 00	.....

POTENTILLA, Shrubby Cinquefoil

110	fruticosa, 12 to 18 inches.....	1 90	16 00	.....
70	" 18 to 24 inches.....	2 50	22 00	.....

PRIVET—Ligustrum

		Per 10	Per 100	Per 1000
14500	Amoor North, amurensis, 9 to 12 inches, branched.	\$....	\$1 90	\$16 00
9800	" " " 12 to 18 inches, 2 canes	2 40	20 00	
26000	" " " 12 to 18 inches, 3 canes up	2 90	25 00	
11000	" " " 18 to 24 inches, 2 canes	2 90	25 00	
14600	" " " 18 to 24 inches, 3 canes up	4 00	36 00	
12000	" " " 2 to 3 feet, 2 canes	3 20	28 00	
22000	" " " 2 to 3 feet, 3 canes	4 50	40 00	
15600	" " " 2 to 3 feet, 4 canes up	5 60	50 00	
7600	" " " 2 to 3 feet, 5 canes up (selected)	7 00	60 00	
3000	" " " 3 to 4 feet, 4 canes	8 00	70 00	
3700	" " " 3 to 4 feet, 5 canes	9 00	80 00	
15000	California, ovalifolium, 9 to 12 inches, branched...	....	1 40	12 00
16000	" " " 12 to 18 inches, 3 canes up.	2 10	18 00	
2400	" " " 18 to 24 inches, 2 canes up.	2 10	18 00	
4000	" " " 18 to 24 inches, 3 canes up.	2 90	25 00	
950	" " " 2 to 3 feet, 2 and 3 canes..	2 90	25 00	
4800	" " " 2 to 3 feet, 4 canes and up	4 00	35 00	
140	" " " 3 to 4 feet, 4 canes.....	5 00	.....
200	European, Vulgaris, 12 to 18 inches, 3 canes and up	....	6 00	.....
370	" " " 18 to 24 inches, 3 canes and up	9 00	.....
420	" " " 2 to 3 feet, 4 canes and up...	12 00	.....
1500	" Golden Leaf, 12 to 18 inches, 4 canes...	....	7 00	60 00
5600	Ibolium, 9 to 12 inches, branched.....	....	1 80	15 00
400	" 12 to 18 inches, 2 canes.....	2 10	18 00	
900	" 12 to 18 inches, 3 canes.....	2 60	22 00	
1600	" 18 to 24 inches, 2 canes.....	2 60	22 00	
3400	" 18 to 24 inches, 3 canes and up	3 50	30 00	
3500	" 2 to 3 feet, 2 canes.....	2 90	25 00	
1200	" 2 to 3 feet, 4 canes and up	4 50	40 00	
80	" 3 to 4 feet, 5 canes.....	6 50	55 00	
2600	Ibota, Spreading, 12 to 18 inches, well branched ..	7 00	60 00	
3200	" " 18 to 24 inches, well branched ..	10 50	90 00	
760	" " 2 to 3 feet, well branched	14 00	120 00	
500	Polish, 12 to 18 inches, 3 canes	5 00	45 00	
2500	" 18 to 24 inches, 4 canes	6 50	60 00	
1100	" 9 to 12 inches.....	8 00	70 00	
1200	regel, 12 to 18 inches, well branched, true.....	15 00	130 00	
120	" 2 to 2½ feet, well branched, true	25 00	.....
1000	Thompson's, 9 to 12 inches, branched.....	4 00	35 00	

PRUNUS, Ornamental Plums (See Deciduous Trees)

PURPLE FRINGE (See Rhus)

ORNAMENTAL SHRUBS—continued

		Per 10	Per 100	Per 1000
RHODOTYPOS, Jetbead (White Kerria)				
1200 <i>kerrioides</i> , 12 to 18 inches	\$1 20	\$10 00	\$85 00	
400 " 18 to 24 inches	1 80	15 00	.....
190 " 3 to 4 feet	2 90	25 00	.....
RHUS, Sumac				
400 <i>canadensis</i> , <i>aromatica</i> , 12 to 18 inches	2 10	18 00	.....
510 " 18 to 24 inches	2 90	25 00	.....
660 " 2 to 3 feet	4 00	35 00	.....
260 " 3 to 4 feet	5 00	45 00	.....
60 <i>cotinus</i> , Smoketree (Purple Fringe) 2 to 3 feet ...	5 00	.....	.....
60 " " " 3 to 4 feet ...	7 50	.....	.....
1700 <i>glabra</i> , Smooth, 12 to 18 inches.....	95	8 00	70 00	
2480 " 18 to 24 inches.....	1 20	10 00	85 00	
1240 " 2 to 3 feet.....	1 70	14 00	120 00	
760 " 3 to 4 feet.....	2 10	18 00	150 00	
75 " 4 to 5 feet.....	2 90	25 00	.....
40 " 5 to 6 feet.....	3 50	30 00	.....
200 Shredded or Fern-leaved, 18 to 24 inches.....	1 80	15 00	.....
200 " 2 to 3 feet.....	2 40	20 00	.....
380 " 3 to 4 feet.....	3 20	28 00	.....
40 <i>typhina</i> , Staghorn, 3 to 4 feet.....	1 80	15 00	.....
160 " 4 to 5 feet.....	2 40	20 00	.....
340 " 5 to 6 feet.....	2 90	25 00	.....
RIBES				
200 <i>alpinum</i> , Mountain Currant, 9 to 12 inches.....	1 20	10 00	.....
400 " " 15 to 18 inches.....	2 60	22 00	.....
110 " " 18 to 24 inches.....	3 20	28 00	.....
100 <i>odoratum</i> , Golden Currant, 18 to 24 inches.....	1 80	15 00	.....
100 " " 2 to 3 feet.....	2 40	20 00	.....
ROSE ACACIA				
150 <i>Robinia hispida</i> , 18 to 24 inches.....	2 10	18 00	.....
480 " 2 to 3 feet.....	2 90	25 00	.....
520 " 3 to 4 feet.....	3 50	30 00	.....
SNOWBALL (See Viburnum)				
SORBARIA, Ural False Spirea				
480 <i>sorbifolia</i> , 12 to 18 inches.....	1 40	12 00	.....
410 " 18 to 24 inches.....	2 10	18 00	.....
55 " 3 to 4 feet.....	3 50	30 00	.....
SPIREA				
1650 Anthony Waterer, 9 to 12 inches.....	80	7 00	60 00	
1700 " 12 to 15 inches.....	1 25	10 50	90 00	
2600 " 15 to 18 inches.....	1 70	14 00	120 00	
2860 " 18 to 24 inches.....	2 25	19 00	160 00	
480 " 2 to 2½ feet.....	2 90	25 00	.....
2200 <i>arguta</i> , Garland, 2 to 3 feet	1 90	16 00	135 00	
130 " 3 to 4 feet	2 40	20 00	.....
270 Billiard Spirea, <i>billardi</i> , 12 to 18 inches	80	7 00	.....
1200 " 2 to 3 feet	1 70	14 00	120 00	
450 " 3 to 4 feet	2 10	18 00	.....
900 Bumalda superba, 12 to 18 inches.....	1 20	10 00	85 00	
320 " 18 to 24 inches.....	1 70	14 00	.....
50 " 2 to 2½ feet.....	2 10	18 00	.....
300 Froebel, 9 to 12 inches	70	6 00	.....
1600 " 12 to 15 inches	1 10	9 00	80 00	
1100 " 15 to 18 inches	1 40	12 00	100 00	
1600 " 18 to 24 inches	1 70	14 00	120 00	
600 " 2 to 2½ feet.....	2 10	18 00	.....

ORNAMENTAL SHRUBS—continued

SPIREA—continued

			Per 10	Per 100	Per 1000
400	Japanese White (callosa alba)	12 to 15 inches.....	\$1 10	\$ 9 00	\$.....
100	" " "	15 to 18 inches.....	1 40	12 00	.....
200	" " "	18 to 24 inches.....	1 90	16 00	.....
500	Korean, trichocarpa,	12 to 18 inches.....	1 20	10 00	.....
500	" "	18 to 24 inches.....	1 70	14 00	.....
90	" "	3 to 4 feet.....	2 90	25 00	.....
90	latifolia, Meadow Spirea, (Salicifolia)	18 to 24 inch	1 20	10 00	.....
30	" " "	2 to 3 feet..	1 70	14 00	.....
230	prunifolia, Double Bridalwreath,	12 to 18 inches ..	1 40	12 00	.....
140	" " "	2 to 3 feet.....	2 80	25 00	.....
35	" " "	2½ to 3 feet.....	3 00	.....	.....
60	reevesiana, Reeves Spirea,	12 to 18 inches.....	80	7 00	.....
50	" " "	18 to 24 inches.....	1 20	10 00	.....
2500	Thunberg Spirea, thunbergi,	18 to 24 inches	2 00	16 50	140 00
620	" " "	2 to 2½ feet	2 40	20 00	.....
9800	vanhoutte Spirea,	12 to 18 inches.....	45	4 00	35 00
8900	" " "	18 to 24 inches.....	65	5 60	50 00
9200	" " "	2 to 3 feet.....	1 00	8 50	75 00
1840	" " "	3 to 4 feet.....	1 90	16 00	135 00
760	" " "	4 to 5 feet.....	2 40	20 00	.....

SYMPHORICARPUS, Snowberry

140	chenaulti, Improved Coral Berry,	12 to 18 inches..	80	7 00	.....
550	" " "	18 to 24 inches..	1 20	10 00	.....
120	" " "	2 to 3 feet.....	1 70	14 00	.....
75	mollis, Spreading,	12 to 18 inches.....	80	7 00	.....
100	" " "	18 to 24 inches.....	1 20	10 00	.....
75	" " "	2 to 3 feet.....	1 70	14 00	.....
760	racemosus, Common,	12 to 18 inches.....	80	7 00	60 00
1140	" " "	18 to 24 inches.....	1 20	10 00	85 00
980	" " "	2 to 3 feet.....	1 40	12 00	100 00
75	" " "	3 to 4 feet.....	2 10	18 00	.....
870	vulgaris, Coralberry (Red Snowberry)	12 to 18 inch	80	7 00	60 00
1175	" " "	18 to 24 inch	1 20	10 00	85 00
520	" " "	2 to 3 feet..	1 40	12 00	100 00
45	" " "	3 to 4 feet..	2 10	18 00	.....

TAMARIX

Green Foliage Varieties,	12 to 18 inches.....	80	7 00	60 00
" " "	18 to 24 inches.....	1 20	10 00	85 00
" " "	2 to 3 feet.....	1 70	14 00	120 00
" " "	3 to 4 feet.....	2 10	18 00	150 00
" " "	4 to 5 feet.....	2 50	22 00	.....
		4-5	3-4	2-3 18-24 12-18
Africana.....		25	460	840 790 830
Gallica Indica.....		180	400	890 1380 1860
Tetandra Purpurea.....		45	400	980 720

			Per 10	Per 100	Per 1000
Silver foliage varieties,	12 to 18 inches.....	\$ 90	\$ 8 00	\$.....	
" " "	18 to 24 inches.....	1 40	12 00	100 00	
" " "	2 to 3 feet.....	1 90	16 00	135 00	
" " "	3 to 4 feet.....	2 60	22 00	.....
" " "	4 to 5 feet....	3 20	28 00	.....
		4-5	3-4	2-3 18-24 12-18	
Amurensis.....		45	310	75 120	170
Hispida .....		....	540	400 1460	155
Odessana .....		....	24	160 190	130

ORNAMENTAL SHRUBS—continued

VIBURNUM

			Per 10	Per 100	Per 1000
230	American Cranberrybush, 3 to 4 feet.....	\$4 50	\$40 00	\$.....	
230	dentatum, Arrowwood, 12 to 18 inches.....	1 70	14 00	.....
620	" " 18 to 24 inches.....	2 40	20 00	170 00	
940	" " 2 to 3 feet.....	2 90	25 00	220 00	
170	" " 3 to 4 feet.....	4 00	35 00	.....
40	" " 4 to 5 feet.....	4 50	.....	.....
940	lantana, Wayfaring Tree, 12 to 18 inches	1 70	14 00	120 00	
1290	" " " 18 to 24 inches	2 40	20 00	170 00	
960	" " " 2 to 3 feet	3 20	28 00	250 00	
130	" " " 3 to 4 feet	4 00	35 00	.....
25	" " " 4 to 5 feet	4 50	.....	.....
90	lentago, Nannyberry, 12 to 18 inches.....	2 40	20 00	.....
110	" " 18 to 24 inches.....	3 50	30 00	.....
130	" " 2 to 3 feet	4 50	40 00	.....
130	molle, Kentucky Viburnum, 12 to 18 inches	1 70	14 00	.....
340	" " " 18 to 24 inches	2 40	20 00	.....
330	" " " 2 to 3 feet	2 90	25 00	.....
70	opulus, Highbush Cranberry, 18 to 24 inches.....	2 90	25 00	.....
300	" " " 2 to 3 feet.....	3 70	32 00	.....
170	" " " 3 to 4 feet.....	4 50	40 00	.....
680	" " " 4 to 5 feet.....	5 00	45 00	.....
300	opus sterilis, Snowball, 12 to 18 inches.....	1 90	16 00	.....
620	" " " 18 to 24 inches.....	2 90	25 00	.....
680	" " " 2 to 3 feet.....	3 50	30 00	.....
340	" " " 3 to 4 feet.....	4 50	40 00	.....
15	" " " 4 to 5 feet.....	5 00	.....	.....
85	pubescens, Downy Viburnum, 12 to 18 inches	2 10	18 00	.....
270	prunifolium, Black Haw, 12 to 18 inches.....	2 40	20 00	.....
70	" " " 18 to 24 inches.....	3 50	30 00	.....
50	tomentosum plicatum, 18 to 24 inches.....	3 00	27 00	.....
65	" " " 2 to 3 feet.....	4 00	35 00	.....

VITEX, Chaste-tree (Perennial Shrub)

310	macrophylla, 12 to 18 inches.....	1 70	14 00	.....
50	" 18 to 24 inches.....	2 10	18 00	.....

WEIGELA

220	Dwarf Variegated, 12 to 18 inches.....	1 20	10 00	.....
95	" " 18 to 24 inches.....	1 70	14 00	.....
45	" " 2 to 3 feet.....	2 10	18 00	.....
660	Eva Rathke, red flowered, 12 to 18 inches.....	1 40	12 00	.....
340	" " " 18 to 24 inches.....	1 90	16 00	.....
250	" " " 2 to 3 feet.....	2 40	20 00	.....
75	" " " 3 to 4 feet.....	3 50	30 00	.....
260	floribunda, crimson, 12 to 18 inches.....	1 20	10 00	.....
220	" " 18 to 24 inches.....	1 70	14 00	.....
110	" " 2 to 3 feet.....	2 10	18 00	.....
15	" " 3 to 4 feet.....	2 50	.....	.....
1480	rosea, pink, 18 to 24 inches.....	1 20	10 00	85 00
840	" " 2 to 3 feet.....	1 70	14 00	120 00
520	" " 3 to 4 feet.....	2 10	18 00	.....

ZANTHOXYLUM, Americanum Prickly-Ash

30	americanum, 18 to 24 inches.....	2 50	.....	.....
50	" 2 to 3 feet.....	3 00	.....	.....
12	" 3 to 4 feet.....	4 00	.....	.....

HEDGING

Lighter stock than regular grade of shrubs; good hedging grades.

BARBERRY, Japanese

			Per 100	Per 1000
150	Red Leaved atropurpurea, 6 to 9 inches, transplanted....		\$5 00	\$.....
800	" " " 12 to 15 inches, 2 yr. seedlings, branched.....	8 00		.....
700	" " " 15 to 18 inches, 2 yr. seedlings, branched.....	12 00		.....
15000	thunbergi, 6 to 9 inches, 1 year seedlings	80	7 00	
14000	" 9 to 12 inches, 1 year seedlings	1 40	12 00	
5600	" 12 to 15 inches, 2 year seedlings, branched....	2 40	20 00	
1600	" 15 to 18 inches, 2 year seedlings, branched....	4 00	35 00	
3900	" 6 to 9 inches, transplanted, 2 year, branched..	2 40	20 00	
5100	" 9 to 12 inches, transplanted, 2 year, branched.	6 00	50 00	
2500	" 12 to 15 inches, transplanted, 2 year, branched	9 00	80 00	

BUCKTHORN, Rhamnus

1500	cathartica, 12 to 18 inches.....	2 40	20 00
2000	" 18 to 24 inches, 2 year, branched.....	4 00	35 00
2500	" 2 to 3 feet, 2 year, branched	5 60	50 00

CARAGANA arborescens, Siberian Peatree

3000	6 to 12 inches, seedlings.....	90	8 00
5500	12 to 18 inches, seedlings.....	1 40	12 00
5800	18 to 24 inches, seedlings.....	2 10	18 00

HONEYSUCKLE, Lonicera, upright hardy varieties

2500	tatarica, Pink, Red, White, 12 to 18 inches.....	5 00	45 00
1500	" " " 18 to 24 inches.....	7 00	60 00

MULBERRY Russian, Morus tatarica

9500	6 to 12 inches	40	3 50
9000	12 to 18 inches	70	6 00
12000	18 to 24 inches	90	8 00
6000	2 to 3 feet	1 40	12 00

PRIVET (See Shrubs)**RUSSIAN OLIVE, Elaeagnus angustifolia**

12000	6 to 12 inches	1 40	12 00
14000	12 to 18 inches	2 10	18 00
11500	18 to 24 inches	2 90	25 00
6500	2 to 3 feet	4 00	35 00

SPIREA, Van Houtte

9500	10 to 15 inches	2 40	20 00
3000	12 to 18 inches	3 20	28 00
8000	18 to 24 inches	4 00	35 00
12000	2 to 3 feet	5 60	50 00

VINES

Tied, 2 year medium, 25; 2 year No. 1, 10; 3 year, 5 per bundle.

AMPELOPSIS

		Per 10	Per 100	Per 1000
640	Boston Ivy, tricuspidata (Veitchi) 2 year, Medium	\$1 40	\$12 00	\$.....
1600	" " " 2 year, No. 1.. 1 90	16 00		.....
280	" " " 3 year, No. 1.. 2 90	25 00		.....
2290	Engelmann Creeper, engelmanni, 2 year, Medium.	1 00	8 50	75 00
4400	" " " 2 year, No. 1 .. 1 40	12 00		100 00
1480	" " " 3 year, No. 1... 2 10	18 00		150 00
120	St. Paul Creeper, saintpauli, 2 year, Medium.....	1 20	10 00	.....
190	" " " 2 year, No. 1 1 70	14 00		.....
2200	Virginia Creeper, quinquefolia, 1 year No. 1	45	4 00	35 00
4200	" " " 2 year Medium... 80	7 00		60 00
4400	" " " 2 year No. 1..... 1 20	10 50		90 00
1200	" " " 3 year No. 1..... 1 70	14 00		120 00

VINES—continued

		Per 10	Per 100	Per 1000
ARISTO, Dutch-pipe				
840 Sipho, 3 inch pots.....	\$4 00	\$35 00	\$.....	
80 Tomentosa, 2 year, Medium.....	1 40	12 00	.....
110 " 2 year, No. 1	1 90	16 00	.....
160 " 3 year, No. 1	2 40	20 00	.....
BIGNONIA, Trumpet Vine				
1260 radicans, 2 year, Medium	1 20	10 00	85 00	
400 " 2 year, No. 1.....	1 70	14 00	120 00	
50 " 3 year, No. 1.....	2 10	18 00	.....
CELASTRUS, Bittersweet				
400 orbiculatus, Oriental, 2 year, Medium.....	1 70	14 00	.....
480 " " 2 year, No. 1	2 10	18 00	.....
360 " " 3 year, No. 1	2 50	22 00	.....
300 scandens, American, 2 year, Medium	1 80	15 00	.....
1240 " " 2 year, No. 1.....	2 40	20 00	.....
CLEMATIS, Large Flowering		Per 10	Per 100	Per 1000
3 inch pots, staked with 24 in. tops	\$2 90	\$25 00	\$.....	
2 year, Medium, dormant	2 90	25 00	.....
2 year, No. 1, dormant.....	4 00	35 00	.....
	3 inch Pots	2 Yr. Med.	2 Yr. No. 1	
Henryi, white.....	100	....	100	
Jackmani, rich purple.....	640	400	460	
Mme. Edouard Andre, red.....	200	120	140	
Ramona, light blue.....	80	50	50	



Large Flowering Clematis in 3" pots, with 24" green stakes. Special shipping containers furnished to guarantee safe arrival.

VINES—continued

		Per 10	Per 100	Per 1000
CLEMATIS—continued				
140 Crispa, 2 year, Medium	\$1 40	\$12 00	\$.....	
160 " 2 year, No. 1	1 90	16 00	.....
480 paniculata, Sweet Autumn, 2 year, Medium	1 20	10 00	.....
1860 " " 2 year, No. 1	1 70	14 00	.....
620 " " 3 year, No. 1	2 10	18 00	.....
180 texensis, Scarlet, coccinea, 2 year, Medium	1 40	12 00	.....
240 " " 2 year, No. 1	1 90	16 00	.....
EUONYMUS, Wintercreeper				
60 radicans, Evergreen, Burningbush, 2 year, Medium	2 40	20 00	.....
140 " " 2 year, No. 1 ..	2 90	25 00	.... .
HONEYSUCKLE, Lonicera				
4500 Hall's Japan, halleana, 2 year, Medium	80	7 00	60 00	
3550 " " 2 year, No. 1	1 15	9 00	80 00	
1240 " " 3 year, No. 1	1 40	12 00	100 00	
620 Scarlet Trumpet, sempervirens, 2 year, No. 1	1 70	14 00	.....
KUDZU VINE				
280 Pueraria, thunbergiana, strong plants	90	8 00	.....
MATRIMONY VINE, Lycium chinense				
1800 1 year, No. 1	45	4 00	35 00	
1900 2 year, Medium	80	7 00	60 00	
1580 2 year, No. 1	1 20	10 00	85 00	
POLYGONUM, China Fleecevine				
460 auberti, 2 year, Medium	1 80	15 00	.....
2400 " 2 year, No. 1	2 40	20 00	.....
200 baldschuanicum, 2 year, Medium	2 40	20 00	.....
620 " 2 year, No. 1	2 90	25 00	.....
WISTERIA				
1800 American, frutescens, 2 yr., Med. from bl. wood..	1 70	14 00	120 00	
4600 " 2 yr., No. 1 " " "	2 10	18 00	150 00	
980 " 3 yr., No. 1 " " "	2 40	21 00	180 00	
35 Chinese Blue, 2 year, No. 1	1 70	14 00	.....
75 " White, 2 year, No. 1	1 70	14 00	.....
130 " 3 year, No. 1	2 10	18 00	.....
130 multijuga, Blue, Longcluster, 2 year, Medium....	1 20	10 00	.....
140 " " 2 year, No. 1	1 70	14 00	.....
90 multijuga, White, 2 year, Medium	1 20	10 00	.....
120 " 2 year, No. 1	1 70	14 00	.....
35 " 3 year, No. 1	2 10	18 00	.....

EVERGREENS

Prices are for Evergreens securely Balled and Burlapped.

Can dig Evergreens, roots puddled at the following reductions in price:

12-18 inches @ 12c; 18-24 inches @ 15c; 2-3 feet @ 20c.

Our Evergreens have all been three times x x x transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and marked by customers in the Nursery field will be charged for in accordance with their value, and prices named in this list will not govern.

Height specified after variety indicates height tree should obtain at maturity.

We cannot assume responsibility for the successful transplanting of Evergreens, as weather conditions, method of handling and care govern results secured, and are sold with the distinct understanding that if they arrive in good condition and are accepted, our responsibility ceases.

EVERGREENS—continued

ARBOR VITAE, *Thuja***OCCIDENTALIS COMPACTA, Parson's Arborvitae. 3-4 ft. Per 10 Per 100**

Almost globe shaped. Similar to Globe Arborvitae, but brighter green.

30	18 to 24 inches	.....	\$7 50	\$.....
100	2 to 2½ feet	.....	11 00	100 00
35	2½ to 3 feet	.....	15 00	.....

OCCIDENTALIS PYRAMIDALIS, American Pyramidal. 20-30 ft.

Broad at the base, tapering to the top. Straight narrow columnar shape. Splendid for accents or formal plantings. Bright green the year round.

260	2 to 3 feet	.....	15 00	.....
90	3 to 4 feet	.....	20 00	.....

OCCIDENTALIS WAREANA, Siberian. 12-15 ft.

Growth compact and globular. Foliage dark green above, bluish beneath. Keeps color well in winter.

25	18 to 24 inches	.....	10 00	.....
80	2 to 2½ feet	.....	12 50	.....

ORIENTALIS, Chinese Arborvitae. 20-25 ft.

Columnar habit. Bright green attractive foliage.

160	18 to 24 inches	.....	8 50	75 00
200	2 to 3 feet	.....	11 00	100 00

ORIENTALIS AUREA NANA, Berckmans Golden Arborvitae.

Of compact and symmetrical habit of growth. Attractive. Fine for tubs. Plant in a protected place with east or south exposure.

25	2 to 2½ feet	.....	16 00	.....
70	2½ to 3 feet	.....	20 00	.....

FIR, *Abies***CONCOLOR, White Fir. 60-70 ft.**

Silvery toned foliage varying from sea-green to deep blue. Form a compact symmetrical tree.

20	18 to 24 inches	.....	15 00	.....
18	2 to 3 feet	.....	20 00	.....

PSEUDOTSUGA DOUGLASI, Douglas Fir. 70-80 ft.

Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others can not survive.

130	18 to 24 inches	.....	10 00	90 00
60	2 to 3 feet	.....	14 00	125 00
75	3 to 4 feet	.....	19 00	175 00
40	4 to 5 feet	.....	22 50	.....
20	5 to 6 feet	.....	30 00	.....

HEMLOCK**TSUGA CANADENSIS, Canada Hemlock. 75-90 ft.**

Most graceful and adaptable. Useful as clipped hedge.

14	2 to 2½ feet	.....	20 00	.....
15	2½ to 3 feet	.....	25 00	.....
25	3 to 3½ feet	.....	30 00	.....
15	3½ to 4 feet	.....	35 00	.....

JUNIPER, *Juniperus***CHINENSIS PFITZERIANA, Pfitzer Juniper. 5-6 ft.**

Handsome gray-green foliage. A valuable hardy variety succeeding almost everywhere.

200	18 to 24 inches, spread	.....	17 50	.....
840	2 to 2½ feet, spread	.....	22 50	.....
560	2½ to 3 feet, spread	.....	27 50	.....
90	3 to 3½ feet, spread	.....	37 50	.....

EVERGREENS—continued**JUNIPER—continued**

Per 10 Per 100

CHINENSIS PROCUMBENS, Creeping Chinese Juniper. 18 to 24 in.

The best of creepers. Foliage bright bluish cast. Will grow anywhere.

130	15 to 18 inches, spread.....	\$16 50	\$150 00
100	18 to 24 inches, spread.....	22 00	200 00
45	2 to 2½ feet, spread.....	27 50	250 00
100	2½ to 3 feet, spread.....	31 50	285 00
60	3 to 3½ feet, spread.....	32 50	.....

CHINENSIS SARGENTI, Sargent's Juniper. 1½ ft.

Evergreen. Prostrate habit, grass-green foliage. A valuable ground cover and rock plant.

20	15 to 18 inches, spread.....	12 50	.....
20	18 to 24 inches, spread.....	16 00	.....
20	2 to 2½ feet, spread.....	20 00	.....

COMMUNIS ASHFORDI, Ashford Juniper. 10 ft.

Of open loose growth, branched at groundline. Short needles of silvery grayish green deepening into purple shades during winter. Trimmed to ball shape.

10	15 x 15 inches.....	15 00	.....
20	18 x 18 inches.....	17 50	.....

COMMUNIS CANADENSIS, Canada Juniper. 2½-3 ft.

Low vase shaped habit of growth. Bright green foliage, light blue berries.

70	18 to 24 inches, spread.....	12 50	115 00
100	2 to 3 feet, spread.....	15 50	140 00

COMMUNIS CANADENSIS DEPRESSA, Prostrate Juniper. 2-3 ft.

Vigorous growing, low spreading habit. Needles gray-green above, silver-white beneath. Dark purple berries.

25	3 to 4 feet, spread.....	22 50
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COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper. 2 ft.

A low growing spreading dwarf Evergreen. Beautiful silvery green in spring turning to rich purple bronze in autumn.

160	15 to 18 inches, spread.....	14 00	125 00
30	18 to 24 inches, spread.....	16 50	150 00

COMMUNIS HIBERNICA, Irish Juniper. 7-8 ft.

Foliage glaucous green. An old, well known popular variety.

90	18 to 24 inches	10 00	85 00
100	2 to 3 feet	14 00	125 00

COMMUNIS SUECICA, Swedish Juniper. 5-6 ft.

Grayish-green prickly needles. Compact and pyramidal habit. Very hardy.

160	18 to 24 inches	10 00	85 00
240	2 to 3 feet	14 00	125 00

EXCELSA STRICTA, Spiny Greek Juniper. 4-5 ft.

Grows rather broad, tapering to a pointed terminal top. Gray-green foliage.

70	12 to 15 inches	8 50	75 00
200	15 to 18 inches	10 00	90 00
140	18 to 24 inches	14 00	125 00

SABINA HORIZONTALIS, Creeping Savin. 6-8 ft.

Procumbent with trailing stems and upright spreading branches. Dark green foliage.

60	2 to 2½ feet, spread.....	16 50	150 00
90	2½ to 3 feet, spread.....	19 00	175 00
25	3 to 3½ feet, spread.....	25 00	.....

EVERGREENS—continued**JUNIPER—continued****SCOPULORUM, Colorado Silver Juniper. 25-30 ft.**

Silvery foliage and close symmetrical upright growth. Thrives in hot, dry weather, when the color is the brightest. Very hardy.

		Per 10	Per 100
650	18 to 24 inches	\$15 50	\$140 00
700	2 to 3 feet	19 00	175 00
100	3 to 3½ feet	27 50	250 00
75	3½ to 4 feet	33 00	300 00
20	4 to 5 feet	35 00	.....

SQUAMATA MEYERI, Meyer Juniper. 3-4 ft.

Beautiful deep blue Evergreen of dwarf irregular habit. Very desirable.

17	2 to 2½ feet, spread.....	17 50	.....
20	2½ to 3 feet, spread	22 50	.....

VIRGINIANA, Redcedar. 30-40 ft.

Platte River Strain. Upright growth, deep green foliage, sometimes silver. Makes an excellent pyramidal tree if kept sheared. Used extensively for windbreaks. Can be sheared into any form desired.

560	18 to 24 inches, sheared pyramidal.....	12 50	115 00
680	2 to 3 feet, sheared pyramidal	16 50	150 00

VIRGINIANA GLAUCA, Silver Redcedar. 15-20 ft.

Of striking blue color all season. Growth rapid.

400	2 to 3 feet	22 00	200 00
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VIRGINIANA GLOBOSA, Globe Red Cedar

Compact globose form with bright green scale-like foliage.

40	12 x 12 inches.....	8 00	.....
10	15 x 15 inches.....	10 00	.....
20	18 x 18 inches.....	12 50	.....

VIRGINIANA KETELEERI, Keteleer Redcedar. 15-18 ft.

An upright Evergreen of broad pyramidal form. Light green scale-like leaves.

15	5 to 6 feet	45 00
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VIRGINIANA SCHOTTI, Schott Redcedar. 12-15 ft.

Evergreen. Compact, formal, columnar habit.

12	3½ to 4 feet	35 00	.....
40	4 to 5 feet	40 00	.....

VIRGINIANA TRIPARTITA, Fountain Redcedar. 3-4 ft.

A bushy spreading habit of growth with feathery silver branches.

80	18 to 24 inches	16 00	.....
70	2 to 2½ feet	22 50	.....
15	2½ to 3 feet	30 00	.....

WAUKEGAN JUNIPER, Horizontalis, douglasii. 1-1½ ft.

Steely-blue foliage. A splendid ground cover; also effective among rocks. Distinct purple hue in winter.

40	2 to 2½ feet, spread.....	20 00	.....
55	2½ to 3 feet, spread.....	25 00	.....

LARCH, Larix**EUROPEAN, Europea. 40-50 ft.**

Never fails to attract attention with its beautiful delicate new growth coming out in the early spring and again in the fall when the needles turn yellow and golden. A deciduous tree, shedding its leaves in autumn.

14	3 to 4 feet	12 50	.....
12	4 to 5 feet	16 00	.....

EVERGREENS—continued**PINE, *Pinus*****BANKSIANA, Jack Pine. 40-50 ft.**

Most northern of all pines. Very hardy and fast growing. Foliage bright green.

		Per 10	Per 100
190	2 to 3 feet	\$10 00	\$85 00
85	3 to 4 feet	14 00	125 00
30	4 to 5 feet	16 50	150 00

MONTANA MUGHUS, Mugho Pine. 3-4 ft.

Deep green in summer and winter. Free from insects and pests and will grow in almost any location.

110	18 to 24 inches, spread.....	16 50	150 00
120	2 to 2½ feet, spread.....	19 00	175 00
25	2½ to 3 feet, spread.....	20 00	.....
10	3 to 3½ feet, spread.....	25 00	.....

NIGRA, Austrian Pine. 60-70 ft.

Deep rich green color. Growth close and compact. Coal gas and smoky atmospheres have very little effect on its growth.

160	18 to 24 inches	11 00	100 00
200	2 to 3 feet	15 00	135 00

SYLVESTRIS, Scotch Pine. 60-70 ft.

Light green in color. The rapidity of growth, great hardiness and the ease with which it may be grown on almost all soils has made this tree a favorite.

300	2 to 3 feet	12 50	.....
120	3 to 4 feet	16 50	150 00
100	4 to 5 feet	22 00	200 00
100	6 to 8 feet	32 50	.....
45	8 to 10 feet	50 00	.....

SPRUCE, *Picea***CANADENSIS ALBERTIANA, Black Hills Spruce. 40-50 ft.**

Hariest of all Spruces. Symmetrical, compact and bushy habit of growth. Foliage varies from green to bluish tint.

890	18 to 24 inches	10 00	90 00
400	2 to 2½ feet	14 00	125 00
100	2½ to 3 feet	16 50	150 00
40	3 to 3½ feet	19 00	175 00
100	3½ to 4 feet	22 00	200 00
160	4 to 5 feet	25 00	.....
60	5 to 6 feet	33 00	.....

CANADENSIS, White Spruce. 60-80 ft.

Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.

520	18 to 24 inches	10 00	85 00
400	2 to 3 feet	12 50	115 00
100	3 to 4 feet	15 00	140 00
20	6 to 8 feet	27 50	.....

ENGELMANNI, Engelmann's Spruce. 75-100 ft.

Habit of growth similar to Colorado Blue Spruce but slower. Foliage bluish-green to steel-blue.

10	2 to 3 feet	15 00	.....
10	3 to 4 feet	20 00	.....

EVERGREENS—continued**SPRUCE—continued****EXCELSA, Norway Spruce. 70-80 ft.**

Sharp, pointed needles green in color. Used extensively for wind-breaks and general planting. Rapid growth.

		Per 10	Per 100
200	18 to 24 inches	\$8 50	\$75 00
210	2 to 3 feet	11 00	100 00
120	3 to 4 feet	14 00	125 00
260	4 to 5 feet	16 50	150 00
200	5 to 6 feet	22 50	.....
70	6 to 8 feet	27 50	.....

PUNGENS, Colorado Green Spruce. 60-80 ft.

Symmetrical, upright habit. Light green, sometimes silvery foliage. Popular, hardy tree. Succeeds in dry climates.

120	18 to 24 inches	10 00	90 00
340	2 to 2½ feet	14 00	125 00
580	2½ to 3 feet	16 50	150 00
310	3 to 3½ feet	19 00	175 00
390	3½ to 4 feet	22 00	200 00
240	4 to 5 feet	27 50	250 00
20	5 to 6 feet	36 00	325 00

PUNGENS GLAUCA, Colorado Blue Spruce. 60-80 ft.

Select Seedling type. Foliage ranging from deep blue to silvery white. Very popular for lawn planting.

440	2 to 2½ feet	25 00	.....
640	2½ to 3 feet	35 00	.....
360	3 to 3½ feet	42 50	.....
440	3½ to 4 feet	50 00	.....
220	4 to 5 feet	60 00	.....
25	5 to 6 feet	75 00	.....

PUNGENS GLAUCA MOERHEIMI, Moerheim Blue Spruce. 60-80 ft.

A symmetrical grafted type of Blue Spruce. Superior in color and compactness.

310	2 to 2½ feet	37 50	.....
290	2½ to 3 feet	45 00	.....
80	3 to 3½ feet	55 00	.....
30	5 to 6 feet	140 00	.....
45	6 to 8 feet	175 00	.....
10	8 to 10 feet	220 00	.....

TAXUS, Yew**CUSPIDATA CAPITATA, Upright Japanese Yew. 6-10 ft.**

The upright type of *Taxus cuspidata*

110	18 to 24 inches	16 00	.....
100	2 to 2½ feet	22 50	.....
10	2½ to 3 feet	32 50	.....

If you are needing grades or varieties of evergreens other than listed, we would suggest that you write us. We sometimes have stock in varieties but not enough that we feel we can afford to list.

EVERGREENS FOR LINING OUT

The make up and handling of this kind of stock means success or failure to the planter. Our stock is grown in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling, the planter is assured of good results. ORDER EARLY.

50 of any variety and size at the hundred rate.
500 " " " " " thousand rate.

KEY—TT—Twice Transplanted
T—Once Transplanted

RP—Root Pruned
S—Seedlings

OUR ROOT PRUNED STOCK WILL PLEASE YOU.

Per 100 Per 1000

ABIES CONCOLOR (White Fir)

Silvery toned foliage varying from sea-green to deep blue. Form a compact symmetrical tree.

1000	6 to 9 inches T	\$10 00	\$80 00
2500	4 to 6 inches T	6 00	48 00
500	9 to 12 inches RP.....	9 00	72 00
2000	6 to 9 inches RP.....	8 00	64 00

ABIES DOUGLASI (Douglas Fir)

Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others can not survive.

2500	6 to 9 inches T	7 00	56 00
3000	4 to 6 inches T	6 00	48 00
1000	6 to 9 inches RP.....	6 00	48 00
400	4 to 6 inches RP.....	5 00	40 00

PICEA CANADENSIS ALBERTINA (Black Hill Spruce)

Needs no introduction. Seed obtained in the Black Hills of South Dakota.

1000	9 to 12 inches TT.....	14 00	120 00
3000	6 to 9 inches TT.....	9 50	80 00
2000	9 to 12 inches T	13 00	110 00
2500	6 to 9 inches T	9 00	72 00
5000	4 to 6 inches T	5 00	40 00
1000	9 to 12 inches RP.....	10 00	80 00
200	6 to 9 inches RP.....	7 00	60 00

PICEA CANADENSIS ALBA (White Spruce)

1000	12 to 15 inches RP.....	6 00	48 00
1500	12 to 15 inches S	5 00	40 00

PICEA EXCELSA (Norway Spruce)

A fast growing tree with bright green foliage. Makes a good windbreak as well as an ornamental tree. Used for understocks. Seed obtained in Northern Europe.

500	12 to 15 inches TT.....	9 50	80 00
2000	9 to 12 inches T	6 00	48 00
1500	6 to 9 inches T	5 00	40 00
500	6 to 9 inches RP.....	3 50	28 00
2500	12 to 15 inches S	5 00	40 00

PICEA PUNGENS GLAUCA (Colorado Blue Spruce)

Foliage ranging from green to silver white. Very popular for lawn planting. We make a special effort to get seeds from the bluest trees in Colorado. WE DO NOT SELECT THE BLUE ONES OUT BEFORE SHIPPING.

2000	9 to 12 inches S	8 00	64 00
1000	6 to 9 inches S	7 00	56 00
8000	4 to 6 inches S	5 00	40 00

EVERGREENS FOR LINING OUT—continued**PINUS ARISTATA (Hickory or Fox Tail Pine)**

A shrub-like tree. Slow growing. Used for Ornamental plantings. Seed obtained in the Rocky Mountains.

		Per 100	Per 1000
100	9 to 12 inches TT.....	\$9 00	\$.....
150	6 to 9 inches TT.....	7 50	.....

PINUS BANKSIANA (Jack Pine)

Used almost exclusively for windbreaks. Fast growing and very hardy. Seed obtained in Northern America.

500	2 to 3 feet RP.....	7 50	60 00
1900	18 to 24 inches RP.....	6 00	48 00
10000	12 to 18 inches RP.....	5 00	40 00
8000	9 to 12 inches S	4 00	32 00
5000	6 to 9 inches S	3 00	18 00

PINUS CONTORTA MURRAYANA (Lodge Pole Pine)

This is a type of Contorta grown in the Rocky Mountains. It attains a height of 80 to 100 feet in the timber, however, it is more dwarf where used in an ornamental planting. Seed obtained in the Rocky Mountains.

500	2 to 3 feet RP.....	10 00	80 00
500	18 to 24 inches RP.....	7 50	60 00
500	12 to 18 inches RP.....	6 00	48 00
1500	9 to 12 inches RP.....	5 00	40 00
2500	6 to 9 inches RP.....	4 00	32 00
1000	4 to 6 inches RP.....	3 00	24 00

PINUS EDULIS (Nut Pine)

Seeds are edible. Low and bushy. The foliage of the new growth is very glaucous, making it very attractive for ornamental plantings. Seed obtained in Colorado.

200	12 to 15 inches RP.....	10 00	80 00
250	9 to 12 inches RP.....	8 50	68 00
150	6 to 9 inches RP.....	7 50	60 00

PINUS FLEXILIS (Limber Pine)

Slow growing, round topped tree of dark green foliage. Best adapted for ornamental rock plantings. Seed obtained in Colorado.

200	18 to 24 inches TT.....	15 00	.....
200	12 to 18 inches TT.....	12 50	.....

PINUS NIGRA (Austrian Pine)

Valuable for windbreaks. Very hardy. Seed obtained from Austria and Nebraska.

2000	12 to 15 inches RP.....	7 00	56 00
4500	9 to 12 inches RP.....	6 00	48 00
500	6 to 9 inches RP.....	5 00	40 00
500	12 to 18 inches T	10 00	80 00
1500	9 to 12 inches T	7 50	60 00
1000	6 to 9 inches S	4 50	36 00
5000	4 to 6 inches S	3 50	28 00

PINUS PONDEROSA (Western Yellow or Bull Pine)

A most valuable Pine for ornamental, windbreak and timber planting. Very long needles and compact growth make this tree a very desirable one. Seed obtained in Northern Colorado.

1000	6 to 9 inches TT.....	7 50	60 00
1800	6 to 9 inches T	6 00	48 00
1000	12 to 15 inches RP.....	7 00	56 00
7000	9 to 12 inches RP.....	6 00	48 00
3000	6 to 9 inches RP.....	5 00	40 00
1000	6 to 9 inches S	4 50	36 00
1000	4 to 6 inches S	3 50	28 00

EVERGREENS FOR LINING OUT—continued**PINUS RESINOSA (Red or Norway Pine)**

Valuable for ornamental as well as timber planting. Very popular tree in the North.

		Per 100	Per 1000
150	18 to 24 inches TT.....	\$12 00	\$.....
400	18 to 24 inches RP.....	8 00	64 00
900	15 to 18 inches RP.....	7 00	56 00
200	12 to 15 inches RP.....	6 00	48 00

PINUS SYLVESTRIS REGENSIS (Scotch Pine)

Regensis is the best known type of Scotch Pine grown and is a valuable tree wherever Pine trees are desired. Seed obtained from Northern Europe.

500	18 to 24 inches TT.....	12 00	100 00
700	2 to 3 feet TT.....	15 00	120 00
400	12 to 18 inches TT.....	10 00	80 00
1000	12 to 18 inches T	8 00	64 00
2000	9 to 12 inches T	7 00	56 00
500	2 to 3 feet RP.....	8 00	64 00
2000	12 to 18 inches RP.....	6 00	48 00
500	6 to 9 inches RP.....	4 00	32 00
4000	9 to 12 inches S	4 00	32 00
3000	6 to 9 inches S	3 00	24 00

THUJA ORIENTALIS (Chinese Arbor Vitae)

Columnar habit. Bright green attractive foliage.

500	2 to 3 feet TT.....	12 00	100 00
1500	12 to 18 inches T	7 00	56 00
1000	9 to 12 inches T	6 00	48 00
500	18 to 24 inches RP.....	5 00	40 00

THE ABOVE EVERGREENS CAN BE WRAPPED IN MOSS AND MOISTURE PROOF PAPER AND LABELED WITH WIRELESS LABELS AT THE FOLLOWING ADDITIONAL PRICES. Please state if each plant is to be labeled.

2 to 3 feet TT @.....	10c each
18 to 24 inches TT @.....	8c "
15 to 18 inches TT @.....	6½c "
12 to 15 inches TT @.....	5c "
9 to 12 inches TT @.....	4c "
6 to 9 inches TT @.....	3c "
18 to 24 inches T and RP @.....	6c "
15 to 18 inches T and RP @.....	5c "
12 to 15 inches T and RP @.....	4c "
9 to 12 inches T and RP @.....	2½c "
6 to 9 inches T and RP @.....	2c "
Smaller Grades @.....	1½c "

These wrapped Evergreens will keep fresh at least four weeks if kept in damp shavings or sawdust in a cool place.

Thoroughly reliable stock, well packed for A-No. 1 delivery at the right price.

ROSES

Growing and distributing Roses of the best quality is one of our specialties.

HYBRID TEA, TEA, AND EVERBLOOMING—No. 1

Mostly Buds—Tied 10 per bundle

	Per 10	Per 100
860 Ami Quinard , velvety crimson-maroon, vigorous grower	\$2 40	\$20 00
180 Angele Pernet , large, double, extremely fragrant, reddish-orange shaded chrome-yellow.....	2 75	24 00
600 Autumn , rich yellow suffused russet-brown.....	2 40	20 00
280 Bessie Brown , large, full, very double, yellowish-white	2 10	18 00
1400 Betty Uprichard , salmon-pink stained with coppery-red.....	2 10	18 00
370 Briarcliffe , handsome flowers of silvery rose-pink.....	2 40	20 00
190 Caledonia , large double white, borne singly on long stems.....	2 40	20 00
140 Chas. K. Douglas , brilliant light crimson.....	2 10	18 00
700 Chas. P. Kilham , brilliant Oriental red-orange.....	2 10	18 00
410 Columbia , long stemmed, pointed flowers of vivid pink.....	2 10	18 00
210 Condesa de Sastago , a Spanish two-toned rose, very full.....	2 75	24 00
60 Crusader , rich velvety crimson. Splendid foliage.....	2 10	18 00
260 Dainty Bess , single, rose colored, red center.....	2 10	18 00
410 Dame Edith Helen , excellent shape, glowing pink, double.....	2 10	18 00
100 Dorothy Page Roberts , double glistening coppery pink.....	2 40	20 00
320 Duchess of Atholl , double, fragrant, orange flushed old rose....	2 40	20 00
570 Duchess of Wellington , large, saffron yellow. Fragrant	2 10	18 00
90 Duquesa de Penaranda , beautiful deep apricot.....	2 75	24 00
410 Edel , ivory-white, large, double.....	2 10	18 00
1600 Edith Nellie Perkins , rich orange outside, salmon-pink inside....	2 10	18 00
170 Editor McFarland , solid glowing pink	2 40	20 00
640 E. G. Hill , deep velvety maroon.....	2 10	18 00
780 Etoile de France , large, double blooms, rich velvety crimson....	2 10	18 00
510 Etoile de Hollande , bright red with fine fragrance	2 10	18 00
490 Feu Jos. Looyman's , Indian yellow, flowers large.....	2 40	20 00
530 Francis Scott Key , immense crimson buds and flowers	2 10	18 00
240 General McArthur , dazzling crimson-scarlet.....	2 10	18 00
330 Golden Dawn , sunflower-yellow flushed old-rose	2 40	20 00
370 Golden Emblem , beautiful rich yellow, glossy foliage	2 40	20 00
600 Golden Pernet , (Julien Potin) double, primrose-yellow	2 40	20 00
1200 Grenoble , striking scarlet-crimson, beautifully shaped.....	2 40	20 00
1800 Gruss an Teplitz , medium sized dark maroon, blooms in clusters, very hardy, fine for bedding.....	2 10	18 00
1050 Hadley , deep velvety crimson with velvety texture.....	2 10	18 00
80 Heinrich Wendland , excellent plant with nasturtium-red, golden hued buds and flowers.....	2 75	24 00
470 Hinrich Gaede , vermillion shaded with golden yellow	2 75	24 00
350 Hollywood , dark rose-red, veined darker	2 10	18 00
110 Hoosier Beauty , glowing crimson, free bloomer, fragrant	2 10	18 00
40 Irish Charm , golden apricot to blush-pink	2 40	20 00
420 J. L. Mock , brilliant pink shaded darker on outside	2 10	18 00
530 Joanna Hill , yellow with bronze shading in center. Fragrant. Vigorous grower and profuse bloomer	2 40	20 00
50 John Russell , rich glowing crimson, shaded darker.....	2 10	18 00
690 K. A. Viktoria , popular, snowy white. Double.....	2 10	18 00
170 Killarney , white, large double flowers, snowy white.....	2 10	18 00
580 Killarney Pink , bright sparkling double pink. Free bloomer ...	2 10	18 00
260 Lady Forteviot , fragrant, golden yellow blooms which change to deep apricot	2 75	24 00
740 Lady Hillingdon , a popular deep apricot-yellow rose	2 10	18 00

ROSES—continued

HYBRID TEA, TEA, AND EVERBLOOMING—No. 1—continued

		Per 10	Per 100
690	Lady Margaret Stewart , large, deep yellow flushed orange-red..	\$2 40	\$20 00
220	Leonard Barron , light salmon and shell pink	2 40	20 00
490	Lord Charlemont , large, deep crimson. Fragrant.....	2 10	18 00
750	Los Angeles , double, luminous coral pink toned gold at base....	2 10	18 00
280	Lucie Marie , deep yellow, splashed red. Fragrant.....	2 10	18 00
740	Luxembourg , large, coppery yellow	2 10	18 00
1040	Margaret McGredy , brilliant red petals on hinges of deep gold ..	2 10	18 00
30	Max Krause , large double, fragrant. Golden yellow.....	2 40	20 00
210	McGredy's Ivory , ivory-white, perfectly shaped double blooms..	2 75	24 00
360	McGredy's Scarlet , large, brilliant scarlet, orange base.....	2 10	18 00
220	Miss Rowena Thom , brilliant satiny pink, orange flame center..	2 40	20 00
30	Miss Willmott , soft sulphury cream, pale pink edges.....	2 40	20 00
370	Mme. Caroline Testout , large globular flowers of satiny rose....	2 10	18 00
1170	Mme. Edouard Herriott , brilliant orange-red and salmon	2 10	18 00
120	Mme. Jules Bouche , white lightly tinted pink center.....	2 40	20 00
310	Mme. Joseph Perraud , edges shell pink, buff-orange center.....	2 40	20 00
140	Mme. Nicolas Aussel , buds carmine gold, deep salmon bloom....	2 10	18 00
400	Mev. G. A. Van Rossem , apricot buds opening brownish yellow..	2 40	20 00
560	Mrs. Aaron Ward , center Indian yellow, edge primrose. Dwarf	2 40	20 00
1290	Mrs. Charles Bell , soft salmon pink, sweetly perfumed.....	2 10	18 00
30	Mrs. John Bell , large, double cupped, carmine	2 40	20 00
1340	Mrs. E. P. Thom , large, well shaped, bright canary yellow.....	2 40	20 00
420	Mrs. Lovell Swisher , coppery salmon buds opening salmon-pink	2 10	18 00
450	Mrs. Pierre S. DuPont , flowers deep golden yellow	2 40	20 00
130	Mrs. Sam McGredy , large, double, scarlet-copper-orange.....	2 40	20 00
470	Natalie Bottner , double, sulphur-yellow, flesh tints	2 10	18 00
260	National Emblem , double, dark crimson, abundant bloomer.....	2 10	18 00
17	Norman Lambert , deep salmon-orange suffused bronze and yellow	2 10	18 00
90	Olympiad , rich blood-red, copper yellow at base.....	2 10	18 00
70	Ophelia , attractive light salmon shading light yellow.....	2 10	18 00
140	Ophelia Golden , golden yellow. Seedling of Ophelia	2 10	18 00
210	Padre , copper-scarlet flushed yellow at base	2 10	18 00
120	Pink Dawn , beautiful pink. Fragrant	2 40	20 00
890	President Herbert Hoover , glorious cerise toned yellow, orange and scarlet.....	2 10	18 00
1800	Radiance Pink , large brilliant rose-pink. Very fragrant.....	2 10	18 00
2400	Radiance Red , bright rosy-red, form of Radiance.....	2 10	18 00
35	Rapture , sport of Mme. Butterfly. Somewhat deeper pink.....	2 10	18 00
60	Red Hoover , intensified red sport of Pres. Hoover.....	2 40	20 00
130	Roselandia , a golden rose, very fragrant.....	2 10	18 00
660	Roslyn , double, deep golden yellow. Vigorous.....	2 10	18 00
240	Sensation , large, scarlet-crimson. Blooms very double	2 10	18 00
50	Sir Henry Seagrave , lemon-yellow	2 75	24 00
40	Sister Therese , fine, free blooming yellow	2 75	24 00
440	Southport , illuminated scarlet. Fragrant.....	2 75	24 00
210	Souv. de Claudius Pernet , lovely sunflower yellow.....	2 40	20 00
90	Souv. de Georges Pernet , large, orient-red, yellow shading.....	2 10	18 00
60	Souv. de Mme. C. Chambard , magnificent double pink.....	2 75	24 00
170	Sunburst , rich yellow shaded coppery-orange.....	2 40	20 00
2100	Talisman , glowing golden yellow stained copper red.....	2 10	18 00
850	Vaterland , dark red with coppery reflexes, double.....	2 10	18 00
120	Ville de Paris , sun-yellow, slightly tinged orange, double	2 10	18 00
530	Willowmere , rich shrimp pink, yellow center, darker edges	2 10	18 00

ROSES—continued

HYBRID TEA, TEA, AND EVERBLOOMING—No 1½

(For colors and descriptions see No. 1 Grade)

Tied 10 per bundle

	Per 10	Per 100		Per 10	Per 100
640 Ami Quinard.....	\$1 80	\$15 00	210 Margaret McGredy..	\$1 80	\$15 00
110 Angele Pernet	2 10	18 00	140 McGredy's Ivory....	1 80	15 00
490 Autumn	1 80	15 00	430 McGredy's Scarlet ..	1 80	15 00
38 Bessie Brown	1 80	15 00	290 Miss Rowena Thom..	1 80	15 00
570 Betty Uprichard	1 80	15 00	60 Miss Willmott	1 80	15 00
840 Briarcliff	1 80	15 00	260 Mme. C. Testout....	1 80	15 00
260 Caledonia	1 80	15 00	1080 Mme. Ed. Herriott..	1 80	15 00
30 Chas. K. Douglas ...	1 80	15 00	60 Mme. Henri Queuille	1 80	15 00
180 Charles P. Kilham...	1 80	15 00	90 Mme. Jules Bouche..	1 80	15 00
160 Columbia	1 80	15 00	1400 Mme. Joseph Perraud	1 80	15 00
190 Condesa de Sastago.	2 10	18 00	310 Mme. Nicolas Aussel	1 80	15 00
33 Crusader.....	1 80	15 00	330 Mev. G.A. VanRossem	1 80	15 00
300 Dainty Bess	1 80	15 00	350 Mrs. Aaron Ward ...	1 80	15 00
370 Dame Edith Helen..	1 80	15 00	290 Mrs. Chas. Bell	1 80	15 00
65 Dorothy Page Roberts	1 80	15 00	140 Mrs. John Bell.....	1 80	15 00
125 Duch. of Atholl	1 80	15 00	310 Mrs. E. P. Thom.....	1 80	15 00
790 Duch. of Wellington	1 80	15 00	120 Mrs. Lovell Swisher	1 80	15 00
240 Duquesa de Penaranda	2 10	18 00	230 Mrs. P. S. DuPont ..	1 80	15 00
140 Edel	1 80	15 00	215 Mrs. Sam McGredy..	1 80	15 00
430 Edith Nellie Perkins	1 80	15 00	140 Max Krause	1 80	15 00
220 Editor McFarland...	1 80	15 00	190 Natalie Bottner.....	1 80	15 00
390 E. G. Hill	1 80	15 00	230 National Emblem ...	1 80	15 00
360 Etoile de France	1 80	15 00	125 Norman Lambert ...	1 80	15 00
410 Etoile de Hollande ..	1 80	15 00	40 Olympiad	1 80	15 00
550 Feu Jos. Looymans..	1 80	15 00	310 Ophelia	1 80	15 00
340 Francis S. Key.....	1 80	15 00	240 Ophelia Golden.....	1 80	15 00
160 General MacArthur..	1 80	15 00	300 Padre.....	1 80	15 00
430 Golden Dawn.....	1 80	15 00	540 Pink Dawn.....	1 80	15 00
180 Golden Emblem.....	1 80	15 00	770 Pres. Herbert Hoover	1 80	15 00
290 Golden Pernet	1 80	15 00	840 Radiance Pink	1 80	15 00
470 Grenoble.....	1 80	15 00	990 Radiance Red	1 80	15 00
1900 Gruss an Teplitz	1 80	15 00	170 Rapture.....	1 80	15 00
480 Hadley	1 80	15 00	140 Red Hoover.....	1 80	15 00
40 Heinrich Wendland..	2 10	18 00	110 Roselandia	1 80	15 00
700 Hinrich Gaede	1 80	15 00	150 Rose Marie.....	1 80	15 00
280 Hollywood	1 80	15 00	180 Roslyn	1 80	15 00
140 Hoosier Beauty	1 80	15 00	510 Sensation	1 80	15 00
70 Impress	1 80	15 00	120 Shot Silk	1 80	15 00
90 Irish Charm	1 80	15 00	280 Sir Henry Seagrave.	1 80	15 00
330 J. L. Mock.....	1 80	15 00	60 Sister Therese	2 10	18 00
420 Joanna Hill	1 80	15 00	170 Southport.....	1 80	15 00
130 John Russell.....	1 80	15 00	90 Souv. d'Alex. Bernaix	1 80	15 00
50 J. Otto Thilow.....	1 80	15 00	340 Souv. Claud. Pernet.	1 80	15 00
470 K. A. Viktoria.....	1 80	15 00	130 Souv. Georg. Pernet.	1 80	15 00
190 Killarney	1 80	15 00	170 Souv. de Mme. C.		
270 Killarney Pink	1 80	15 00	Chambard	2 10	18 00
280 Lady Fortevoit.....	2 10	18 00	140 Sunburst.....	1 80	15 00
1040 Lady Hillingdon.....	1 80	15 00	590 Talisman.....	1 80	15 00
210 Lady Marg. Stewart	1 80	15 00	110 Una Wallace.....	1 80	15 00
110 Leonard Barron.....	1 80	15 00	1100 Vaterland.....	1 80	15 00
240 Lord Charlemont....	1 80	15 00	75 Ville de Paris	1 80	15 00
290 Los Angeles	1 80	15 00	65 Western Gold.....	1 80	15 00
340 Lucie Marie.....	1 80	15 00	115 Wilhelm Kordes.....	1 80	15 00
295 Luxembourg	1 80	15 00	680 Willowmere	1 80	15 00

ROSES—continued

HYBRID TEA, TEA, AND EVERBLOOMING—No. 2

(For colors and descriptions see No. 1 Grade)

Tied 25 per bundle

When we finish grading, we expect to have a good assortment of varieties in the No. 2 grade. If interested, write for variety list and quotations.

HYBRID PERPETUAL—No. 1—Mostly Buds

Tied 10 per bundle

		Per 10	Per 100
640	American Beauty, deep pink shaded soft carmine.....	\$2 50	\$22 00
2200	F. K. Druschki, large, snow white, free bloomer, popular.....	2 10	18 00
300	General Jacqueminot, rich crimson-scarlet, very fragrant.....	2 10	18 00
130	George Ahrends, large clear pink blooms, very fragrant.....	2 10	18 00
160	Mme. Albert Barbier, large double flowers, cream and pinkish-yellow	2 10	18 00
440	Magna Charta, bright pink suffused carmine. Fragrant.....	2 10	18 00
125	P. C. de Rohan, deep velvety maroon crimson	2 10	18 00
450	Paul Neyron, thornless bushes with gigantic pink fragrant flowers	2 10	18 00
130	Soleil d'Or, reddish gold and orange, fragrant	2 10	18 00
430	Ulrich Brunner, large fine formed blossoms cherry-red	2 10	18 00

HYBRID PERPETUAL—No. 1½

Tied 10 per bundle

	Per 10	Per 100	Per 10	Per 100		
590	American Beauty....	\$2 00	\$17 00	350 Magna Charta	\$1 80	\$15 00
450	F. K. Druschki.....	1 80	15 00	65 P. C. de Rohan.....	1 80	15 00
140	Gen. Jacqueminot...	1 80	15 00	230 Paul Neyron	1 80	15 00
85	George Ahrends.....	1 80	15 00	170 Soleil d'Or.....	1 80	15 00
70	Mme. A. Barbier....	1 80	15 00	240 Ulrich Brunner.....	1 80	15 00

HYBRID PERPETUAL—No. 2

Tied 25 per bundle

When we finish grading, we expect to have a good assortment of varieties in the No. 2 grade. If interested, write for variety list and quotations.

BABY ROSES—Dwarf Polyantha—No. 1—Mostly Buds

Tied 10 per bundle

	Per 10	Per 100	
90	Catherine Zeimet, double pure white, fragrant, in large clusters	\$2 40	\$20 00
280	Crimson Baby, small semi-double, light crimson, dense clusters.	2 40	20 00
120	Edith Cavel, brilliant scarlet overlaid velvety crimson.....	2 40	20 00
130	Ellen Poulsen, double, bright rose pink, fragrant.....	2 40	20 00
390	Else Poulsen, bright rose pink, semi-double, lasting.....	2 40	20 00
185	Gloria Mundi, orange-scarlet, borne in clusters.....	2 75	24 00
155	Golden Salmon, bright orange-salmon. Fine for mass planting, blooms continuously.....	2 50	22 00
370	Gruss an Aachen, orange-pink in bud, paling to soft salmon-pink and white on opening.....	2 75	24 00
260	Ideal, dark scarlet, borne in profusion. Immense compact bunches.....	2 40	20 00
820	Kirsten Poulsen, bright scarlet, in clusters on long stems.....	2 40	20 00
150	Lafayette, large clusters of bright cherry crimson.....	2 40	20 00
260	Orleans, semi-double, vivid rosy crimson, white center .. .	2 40	20 00
30	Sparkler, a fine cluster-flowered type, brilliant red flowers .. .	2 75	24 00
160	Tip Top, buff yellow base, white center, tyrian-rose tip .. .	2 75	24 00

ROSES—continued**BABY ROSES—Dwarf Polyantha—No. 1½****Tied 10 per bundle**

	Per 10	Per 100		Per 10	Per 100
165 Catherine Zeimet ...	\$1 80	\$15 00	160 Ideal	\$1 80	\$15 00
340 Cameo	2 10	18 00	800 Kirsten Poulsen....	1 80	15 00
310 Crimson Baby	1 80	15 00	35 Lafayette	1 80	15 00
230 Else Poulsen	1 80	15 00	190 Orleans.....	1 80	15 00
140 Gloria Mundi.....	2 10	18 00	90 Sparkler	2 10	18 00
120 Golden Salmon.....	1 90	16 00	80 Tip Top.....	2 10	18 00

BABY ROSES—Dwarf Polyantha—No. 2**Tied 25 per bundle**

When we finish grading, we expect to have a good assortment of varieties in the No. 2 grade. If interested, write for variety list and quotations.

RUGOSA, HYBRIDS AND MISCELLANEOUS**Mostly Own Roots**

	Per 10	Per 100	Per 1000
Agnes , double yellow Rugosa, fragrant, blooms early.			
50 18 to 24 inches	\$3 50	\$30 00	\$.....
Amelia Gravereaux , carmine-red, borne on long stems.			
50 12 to 18 inches	1 90	16 00	.....
140 18 to 24 inches	2 40	20 00	.....
10 2 to 3 feet	2 75	24 00	.....
Austrian Copper , single brilliant orange-red flowers inside and yellow outside.			
110 12 to 18 inches	2 10	18 00	.....
190 18 to 24 inches	2 75	24 00	.....
Belle Poitevine , bright magenta pink in clusters, ever-blooming.			
1550 12 to 18 inches	1 20	10 00	85 00
1200 18 to 24 inches	1 70	14 00	120 00
Blanda , soft pink flowers borne in clusters.			
540 12 to 18 inches	1 40	12 00	100 00
550 18 to 24 inches	2 00	16 50	140 00
460 2 to 3 feet	2 10	18 00	.....
Carolina , bright rose-pink flowers borne singly in clusters.			
440 12 to 18 inches	1 20	10 00	85 00
1190 18 to 24 inches	1 70	14 00	120 00
900 2 to 3 feet	2 10	18 00	150 00
C. F. Meyer , large, well formed flowers, light silvery pink.			
70 18 to 24 inches	2 40	20 00	.....
25 2 to 3 feet	2 75	24 00	.....
Dr. Eckener , vigorous, hardy, has blooms resembling a hybrid tea, color similar to Talisman, buff and rose.			
120 18 to 24 inches	2 40	20 00	.....
Dr. E. M. Mills , semi-double, white shaded pink, hardy.			
170 12 to 18 inches	1 20	10 00	.....
200 18 to 24 inches	1 70	14 00	.....
150 2 to 3 feet	2 10	18 00	.....
F. J. Grootendorst , small bright red flowers in clusters.			
800 12 to 18 inches	1 90	16 00	.....
480 18 to 24 inches	2 40	20 00	.....
Grootendorst Pink , charming pink variety of Grootendorst.			
220 12 to 18 inches	1 90	16 00	.....
170 18 to 24 inches	2 40	20 00	.....
Hansa , double, reddish violet flowers of large size.			
1100 12 to 18 inches	1 70	14 00	120 00
2650 18 to 24 inches	2 10	18 00	150 00

ROSES—continued

RUGOSA, HYBRIDS AND MISCELLANEOUS—continued

Harrison's Yellow, semi-double, moderately fragrant, bright yellow.

		Per 10	Per 100	Per 1000
180	12 to 18 inches	\$1 90	\$16 00	\$.....
230	18 to 24 inches	2 40	20 00	.....

Hugonis, light yellow flowers borne profusely along the branches. Very hardy, blooms very early.

1100	12 to 18 inches	1 20	10 00	85 00
2500	18 to 24 inches	1 70	14 00	120 00
3100	2 to 3 feet	2 10	18 00	150 00
2200	3 to 4 feet	2 40	21 00	180 00

Lucida, bright pink flowers followed by shining red fruit.

800	12 to 18 inches	1 20	10 00	85 00
2250	18 to 24 inches	1 70	14 00	120 00
2800	2 to 3 feet	2 10	18 00	150 00
100	3 to 4 feet	2 50	22 00	.....

Mrs. Anthony Waterer, large, double crimson. Distinct Rugosa foliage.

210	12 to 18 inches	1 70	14 00	.....
490	18 to 24 inches	2 10	18 00	.....
160	2 to 3 feet	2 50	22 00	.....

Nitida, deep pink flowers, extremely hardy.

475	12 to 18 inches	1 20	10 00	85 00
1500	18 to 24 inches	1 70	14 00	120 00
100	2 to 3 feet	2 10	18 00	.....

Persian Yellow, double, small, golden yellow.

170	12 to 18 inches	1 90	16 00	.....
280	18 to 24 inches	2 40	20 00	.....

Rubiginosa, (Sweetbriar) single pink flowers, orange-red fruit.

580	12 to 18 inches	1 20	10 00	85 00
510	18 to 24 inches	1 70	14 00	120 00
1200	2 to 3 feet	2 10	18 00	150 00
650	3 to 4 feet	2 50	22 00	.....

Rubrifolia, bright pink, starry flowers, red foliage.

660	12 to 18 inches	1 20	10 00	85 00
1140	18 to 24 inches	1 70	14 00	120 00
970	2 to 3 feet	2 10	18 00	150 00

Rugosa Rubra, large single flowers of various shades of pink, magenta, and rosy crimson, blooms very early.

950	12 to 18 inches	1 40	12 00	100 00
1200	18 to 24 inches	1 80	15 00	130 00
190	2 to 3 feet	2 10	18 00	.....

Sarah Van Fleet, large, very fragrant, lasting, wild-rose-pink flowers.

70	12 to 18 inches	1 70	14 00	.....
140	18 to 24 inches	2 10	18 00	.....

Setigera, bright pink flowers, big clusters, blooms late.

400	18 to 24 inches	1 70	14 00	.....
1800	2 to 3 feet	2 10	18 00	150 00

Sir Thomas Lipton, snowy white flowers of good size and quality.

640	12 to 18 inches	1 20	10 00	85 00
860	18 to 24 inches	1 70	14 00	120 00
740	2 to 3 feet	2 10	18 00	150 00

Vanguard, large, full bloom of orange-salmon. Large, shiny foliage.

160	12 to 18 inches	1 20	10 00	.....
320	18 to 24 inches	1 70	14 00	.....
890	2 to 3 feet	2 10	18 00	150 00

ROSES—continued

CLIMBERS AND RAMBLERS—No. 1

Our climbing roses are on own roots except Climbing Hybrid Tea are buds. They will be good stock, well graded, which we are confident will please. For winter and spring shipment have a fine lot of California grown Climbing American Beauty, Crimson Rambler, Dr. Van Fleet, Flower of Fairfield, Paul's Scarlet, Royal Scarlet. Most of these roses grown from blooming wood taken from roses planted several years ago especially for producing strong cuttings.

		Per 10	Per 100	Per 1000
300	American Pillar , single rose pink, white center, vigorous	\$1 80	\$15 00	\$.....
870	Aviator Bleriot , buds orange, pink and apricot. Flowers pale yellow	1 40	12 00	.....
330	Baltimore Belle , light creamy blush flowers in small clusters	1 40	12 00	.....
110	Blue Rambler , (Veilchenblau) semi-double, purple rose flowers turning to steel-blue with white and dark rose shadings	1 80	15 00	.....
70	Chaplins Pink , a fine pink rose, Pauls Scarlet type.....	2 10	18 00	.....
2800	Climbing American Beauty , flowers rich red to crimson. Hardy	1 90	16 00	140 00
400	Climbing Talisman . glowing golden-yellow, stained copper-red	2 40	20 00	.....
30	Climbing Mme. Caroline Testout , satiny rose.....	2 40	20 00	.....
1600	Crimson Rambler , beautiful dazzling scarlet-red borne in giant sprays	1 70	14 00	120 00
3200	Dorothy Perkins , soft shell pink flowers in great clusters	1 40	12 00	100 00
600	Dr. Van Fleet , pale pink buds and flowers, borne on long stems.....	1 80	15 00	.....
3700	Excelsa , double scarlet-crimson blooms, large clusters ..	1 40	12 00	100 00
900	Flower of Fairfield , deep crimson, similar to Crimson Rambler	1 80	15 00	.....
4600	Gardenia , yellow buds and creamy flowers with rich yellow centers	1 40	12 00	100 00
660	Glendale , lemon-white buds, blooms of exquisite shape ..	1 40	12 00	.....
140	Heart of Gold , purplish crimson, white center, showy golden stamens	1 80	15 00	.....
90	Hiawatha , single, brilliant carmine with white eye. Golden stamens. Large clusters	1 70	14 00	.....
320	Mary Wallace , outstanding large-flowered pink climber..	2 10	18 00	.....
1750	Paul's Scarlet , intense scarlet flowers, borne in clusters ..	1 90	16 00	140 00
400	Prairie Queen , bright rosy-red, vigorous and hardy	1 70	14 00	.....
120	Primrose , hardy. Double canary yellow flowers.....	1 80	15 00	.....
970	Roserie , semi-double, velvety pink, white base, gets darker with age.....	1 70	14 00	.....
1200	Royal Scarlet , similar to Paul's Scarlet Climber but smaller and deeper in color.....	1 70	14 00	120 00
195	Scorcher , semi-double, lasting, slightly fragrant, brilliant scarlet-crimson	2 10	18 00	.....
1200	Seven Sisters , varies from rosy red to flesh color.....	1 40	12 00	.....
420	Silver Moon , large buds, creamy white flowers, semi-double, golden anthers, in small sprays.....	1 80	15 00	.....
1400	Tausendschon , large clusters, flowers soft pink to white ..	1 70	14 00	.....
1490	White Dorothy , small double flowers, creamy white in great clusters	1 40	12 00	100 00
840	Wichuriana , (Memorial Rose). Clusters of starry white flowers, trailing habit, glossy leaves. Fine ground cover	1 70	14 00	120 00

ROSES—continued

CLIMBERS AND RAMBLERS—No. 1 $\frac{1}{2}$

Mostly for spring shipment.

For colors and descriptions see No. 1 Grade.

	Per 10	Per 100	Per 1000
200 American Pillar.....	\$1 20	\$10 00	\$.....
490 Aviator Bleriot	1 10	9 00	.....
240 Baltimore Belle	1 10	9 00	.....
90 Blue Rambler.....	1 20	10 00	.....
30 Chaplins Pink.....	1 70	14 00	.....
3100 Cl. American Beauty	1 20	10 00	85 00
150 Cl. Talisman.....	1 80	15 00	.....
1200 Crimson Rambler	1 20	10 00	85 00
4100 Dorothy Perkins	80	7 00	60 00
390 Dr. Van Fleet.....	1 20	10 00	.....
4500 Excelsa.....	80	7 00	60 00
680 Flower of Fairfield.....	1 20	10 00	.....
3400 Gardenia	80	7 00	60 00
370 Glendale.....	80	7 00	.....
140 Heart of Gold.....	1 20	10 00	.....
980 Hiawatha.....	1 20	10 00	85 00
125 Mary Wallace.....	1 70	14 00	.....
7000 Paul's Scarlet.....	1 20	10 00	85 00
370 Prairie Queen.....	1 20	10 00	.....
400 Primrose	1 20	10 00	.....
190 Roserie	1 20	10 00	.....
900 Royal Scarlet.....	1 20	10 00	85 00
210 Scorcher.....	1 70	14 00	.....
1100 Seven Sisters.....	80	7 00	60 00
280 Silver Moon.....	1 20	10 00	.....
1100 Tausendschon	1 20	10 00	85 00
1400 White Dorothy	80	7 00	60 00
830 Wichuriana.....	1 20	10 00	85 00

CLIMBERS AND RAMBLERS—No. 2

We have a good assortment of the No. 2 Grade. If interested write for special low prices and variety list.

TREE ROSES

	Per 10	Per 100
No. 1, strong heads	\$12 50	\$.....
45 E. G. Hill	25 Pres. Herbert Hoover	
45 Mme. Ed. Herriot	42 Talisman	

EXTRA PROFITS

WITH

Packaged Nursery Stock!

Increase your "Cash and Carry" business at the Nursery Office or Storage, Sales Yard or Retail Store! Properly packaged stock sells faster, with less time and expense, and no shrinkage. More sales, more net profit and more satisfied customers!

PATENTED ROSES

We are offering these Roses under license from patentee, and it is understood and agreed that they are FOR RESALE AT RETAIL ONLY, at established prices specified herein, for No. 1 Grade.

	Trade Prices Are Net.	Per 10	Per 100
Better Times , Patent No. 23. (Retails \$1.25 each; \$12.50 per doz.) The brilliant cerise flowers are large, double.....		\$7 50	\$60 00
Blaze , Plant Patent No. 10. (Retails at \$1.00 each; \$10.00 per doz.) A hardy, vigorous climbing rose similar to Paul's Scarlet. Recurrent bloomer. Scarlet crimson flowers		6 00	50 00
Countess Vandal , Plant Patent No. 138. (Retails \$1.00 each; \$10.00 per doz.) Long pointed bud, upright stems. Color combination can hardly be described, pink, copper, gold and salmon. A prize winner		6 00	50 00
Doublongs , Setigera Strain, Patent No. 152. (Retails \$1.50 each; \$15.00 per doz.) A vigorous climber with clusters of large golden blooms. Double, fragrant		10 00	75 00
Eclipse , Patent No. 172. (Retails at \$1.50 each; \$15.00 per doz.) Long, stream-lined bud, rich gold without shading.....		10 00	75 00
Jean Cote , Patent applied for. (Retails \$2.00 each; \$20.00 per doz.) Mammoth blooms. Color, solid orange, almost brown. Fragrant.....		12 50	100 00
McGredy's Pink , Patent rights reserved. (Retails \$1.50 each; \$15.00 per doz.) Large blooms of perfect form. Color, beautiful bright rose, sweetly scented.....		10 00	75 00
Rome Glory , Patent applied for. (Retails \$2.00 each, \$20.00 per doz.) A cross of Dame Edith Helen and Sensation. Large crimson red buds opening into full well formed cerise-red blooms. Strong grower.....		12 50	100 00
Signora , Patent No. 201. (Retails \$1.50 each; \$15.00 per doz.) Long bud of a warm burnt sienna, opening to a lighter hue produced on long stems.....		10 00	75 00
Texas Centennial , Plant Patent No. 162. (Retails 60c each; \$6.00 per doz.) Hoover Sport. Bright vermillion red with light tone of gold at base. Petals lighter red at center gradually toning to deep rich pink as the bloom ages.....		3 50	30 00

PACKAGED PEONIES



ON PACKAGED PEONIES—2 STYLES—LOW PRICES

PEONIES

These lovely Perennials are regaining their popularity and are in increasing demand. Surplus stocks are about off the market and it should be a good time to increase your planting.

We offer only clean, young stock—free from disease, absolutely true to name and first class in every respect.

DIVISIONS QUOTED—Strong 3 to 5 eyes.

	Per 10	Per 100
760 Unnamed Pink	\$.95	\$8 00
840 Unnamed Red .....	.95	8 00
390 Unnamed White	1 20	10 00
640 Albatre , 8.7. Rose type, milk-white shaded ivory, wide center petals tinged lilac, edged with carmine, mid-season.....	1 40	12 00
360 Alexander Dumas , 7.1. Crown type. Brilliant pink. Very early	1 20	10 00
80 Alsace Lorraine , 8.8. Semi-rose type. Petals are pronouncedly pointed. Rich, creamy-white, center tinted yellow. Late	2 90	25 00
200 Baroness Rothschild . Rose type. Light pink. Mid-season ..	1 20	10 00
140 Baroness Schroeder , 9.0. Rose type. Buds delicate blush, open flower milky white. Mid-season	2 40	20 00
80 Benjamin Franklin , 8.1. Rose type. Brilliant crimson with ruby shadings. Very tall, erect stems. Carries form and color much longer than most reds. Early.....	1 80	15 00
60 Charles McKellup , 7.8. Crown type. Rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. Mid-season.....	2 10	18 00
60 Claire Dubois , 8.7. Rose type. Very large, rich, clear, satiny pink with glossy reflect. Late	1 80	15 00
360 Compte De Jesseur . Creamy pink. Mid-season	1 20	10 00
380 Couronne D'Or , 8.1. Semi-rose type. Snow white reflecting golden-yellow stamens that show from the side. Delicate carmine pencilings on edges of a few central petals. Mid-season	1 40	12 00
480 Duchess de Nemours , 8.1. Crown type. Early Sulphur white flowers with greenish reflect. Gradually changes to a pure snow-white without spot or blemish	1 40	12 00
690 Duchess de Orleans , 6.1. Bomb type. Deep pink with salmon. Mid-season	1 20	10 00
400 Erma . Rose type. Violet rose with few creamy petals in center	1 20	10 00
120 Eugene Verdier , 8.6. Pale pink. Mid-season.....	1 40	12 00
410 Faust , 6.6. Crown type. Hydrangea-pink, changing to lilac, white, with narrow collar of sulphur-yellow petal. Mid-season	1 20	10 00
720 Felix Crousse , 8.4. Rose type. Brilliant ruby-red. Exceptionally fiery, bright and effective. Mid-season.....	1 70	14 00
210 Festiva Maxima , 9.3. Rose type. Flowers large, petals of the purest white. Bright carmine flecks on the edges of the central petals. Early	1 40	12 00
360 F. Hortense . Rose type. Late mid-season. Rosy pink.....	1 40	12 00
960 Fragrans , 5.8. Bomb type. Dark pink shaded solferino-red. Fine for cut flowers. Late.....	1 20	10 00
890 Francis Ortegat , 6.7. Semi-rose type. Large deep crimson with brilliant golden-yellow anthers. Fragrant. Mid-season....	1 20	10 00
940 Fulgida . Semi-rose type. Ruby-red. Late. Mid-season.....	1 20	10 00
980 General Bertrand , 7.1. Double type. Silver-pink. Large, tall, profuse bloomer. Early	1 20	10 00
200 General Jack . Red. Mid-season.....	1 20	10 00

PEONIES—continued

		Per 10	Per 100
360 Gloire of Boskoop. Rose type. White splashed with crimson pink. Mid-season.....	\$1 40	\$12 00	
240 Isabelle Karlitzsky. Glowing-purplish rose. Late.....	1 20	10 00	
340 Karl Rosefield, 8.8. Semi-rose type. Dark velvety crimson, clear and brilliant without a trace of purple. Immense in size, globular and of solid habit. Mid-season.....	1 80	15 00	
160 La Martine, 8 4. Double type. Dark old-rose pink, each petal bordered with pale greyish white. Late	1 20	10 00	
280 La Tulipe, 7.5. Semi-rose type. Enormous, globular fragrant flowers. Delicate blush white with red tulip markings on outside of guard petals. Mid-season	1 40	12 00	
300 Louis Van Houtte, 6.9. Semi-rose type. Bright violaceous red of dazzling effect. Very fine, shapely bloom. Late.....	1 20	10 00	
240 Mme. de Verneville, 7.9. Bomb type. Blooms of purest white suffused with daintiest blush except a few cream colored petals and four red flakes on central petals. Rose fragrance. Early	1 40	12 00	
40 Mary Brand, 8.7. Rose type. Crimson with silky sheen, golden stamens. Mid-season.....	2 40	20 00	
150 Meissonier, 6.5. Bomb type. Brilliant crimson full double flowers on stiff, wiry stems. Mid-season.....	1 40	12 00	
210 Mikado, 8.6. Large cup shaped Japanese Red Peony. Single row of wide, dark crimson petals, encircling a filigree cushion of golden petaloids, crimson edge and golden tipped, similar to a giant Red Poppy, but more durable	3 50	30 00	
120 Mons. Jules Elie, 9.2. Bomb type. Immense globular flowers. Glossy lilac-pink shading to deeper rose. Entire flower over-laid with a sheen of silver. Mid-season	2 50	22 00	
260 Novelty. Creamy white and rose. One of the finest new varieties. Early.....	1 40	12 00	
130 Octavie Demay, 8.5. Crown type. Soft light Hydrangea pink fading to white. Tipped carmine. Blooms freely, very early	1 20	10 00	
380 Officinalis Rubra, 8.6. Large round bloom of vivid crimson. Earliest of all good Peonies.....	2 60	22 00	
130 Paul Neyron. Pink. Rather an old fashioned variety	1 20	10 00	
980 Philomele, 7.7. Anemone type. Guard petals bright violet-rose. Narrow center petals golden-yellow changing to cream or amber yellow. Mid-season.....	1 20	10 00	
40 Prince of Darkness, 7.8. Rich, dark maroon. Large blooms with petals slightly fringed and darker at edges. Early...	1 80	15 00	
160 Queen Victoria, 7.2. Bomb type. Milk-white tinged flesh, cream center. Center petals occasionally tipped carmine. Large. Mid-season.....	1 40	12 00	
260 Rachel, 7.9. Rose type. Brightest garnet-red shaded richest ruby-red. Mid-season	1 80	15 00	
480 Reine Hortense, 8.7. Semi-rose type. Delicate hydrangea pink completely enveloped in halo of angelic white. Flower enormous size. Mid-season.....	1 80	15 00	
190 Rubra Triumphans, 6.7. Large, loose, very dark crimson blooms. Medium height and a strong grower. Early	1 20	10 00	
160 Sarah Bernhardt, 9. Semi-rose type. Apple blossom pink with each petal tipped with silver, making an almost perfect Peony. Fragrant. Mid-season to late.....	2 90	25 00	
560 Souv. De Expo. Universelle, 7.6. Violet-rose. Late.....	1 20	10 00	
200 Umbellata Rosea. Violet-rose to white. Early.....	1 20	10 00	
140 Venus, 8.3. Very compact. Hydrangea-pink. Mid-season....	1 80	15 00	

PERENNIALS -- Bare Root

HARDY PERENNIAL, ALPINE AND ROCK GARDEN PLANTS

The Largest, Most Complete Assortment in the Middlewest.

Field Grown, under irrigation, insuring sturdy, vigorous, well rooted plants, that you can plant on the job or line out with assured success. For many years, we have specialized in hardy Perennials and our list of proven varieties includes an excellent selection of new and rare varieties as well as the old favorites. Strong plants, for every purpose, at low prices.

Explanation of symbols used in describing the Perennials listed on the following pages.

Varieties * indicates adaptability for rock plants.

Color indicates bloom; Month period of blooming season; ("') inches high when in bloom; ('') feet high when in bloom.

ALL PERENNIALS ARE SHIPPED BY EXPRESS. They are very perishable and should NOT be included in a Freight shipment.

HARDY PERENNIALS AND ALPINE PLANTS

	Per 10	Per 100
*ACHILLEA Milfoil or Yarrow		
<i>Aurea Tomentosa</i> , lovely small rock plant, grows into rosettes of silver foliage with clustered heads of bright yellow flowers about 6 inches apart. Plant 4 inches apart.....	\$.90	\$ 8.00
<i>Millefolium Roseum</i> , (Rosy Milfoil) head of soft rose flowers, finely cut foliage, June-August, 18".....	.80	7.00
<i>Ptarmica The Pearl</i> , white, June-July. 18".....	.80	7.00
*AGROSTEMMA, Rose Campion		
<i>Coronaria</i> , (Mullein Pink) bright rose clumps, June-July, 2½ to 3' .....	.90	8.00
ALPHODELUS, Asphodel		
<i>Luteus</i> . Tall spikes of bright yellow flowers. Fragrant sword-like foliage. Fine for borders.....	1.40	12.00
ALTHEA ROSEA, Hollyhock		
<i>Allegheny Single Mixed</i> , various colors from pure white to a deep maroon, July, 5'.....	.60	5.00
<i>Double Varieties, separate colors</i> red, pink, white and yellow, July, 4' .....	.90	8.00
*ALYSSUM, Rock Madwort		
<i>Saxatile Compactum</i> , sometimes called "Basket of Gold". Low sprawling habit of growth, producing masses of bright yellow flowers, May, 10" .....	.90	8.00
ANCHUSA Bugloss		
<i>Angustifolia</i> , narrow leaved, sky blue, 24".....	.70	6.00
<i>Italica var. Dropmore</i> , bright blue all summer, 3 to 4'.....	.90	8.00
<i>Myosotidiflora</i> , dwarf; clusters of gentian blue forget-me-not like flowers. May-June. 12".....	1.40	12.00
*ANEMONE, Windflower		
<i>Pulsatilla</i> , violet, April and May, 12".....	1.40	12.00
*AQUILEGIA, Columbine, May, June		
<i>Caerulea</i> , (Rocky Mountain Blue Columbine). Blue flowers with long spurs, 2'.....	1.40	12.00
<i>Chrysanthia</i> , bright yellow, 2'.....	.90	8.00
<i>Crimson Star</i> . Its flowers are very large with crimson sepals and spurs, white petals, an entirely new color in Aquilegias. The plant has a sturdy full-flowering habit.....	1.40	12.00
<i>Dobbies Imperial Hybrids</i> . The most recent English triumph, notable for size and sturdiness, long spurs, and a wide range of colors	1.40	12.00
<i>Farquhars Pink</i> . The result of rigid selection of the finest long-spurred pinks. Delicate pastel pink.....	1.20	10.00
<i>Long Spurred Hybrids</i> , all shades, 3".....	.90	8.00
<i>Mrs. Scott Elliott's Long Spurred Hybrids</i> , the finest of all Long Spurred Mixtures, all colors and shades, 3'.....	1.20	10.00
<i>Silver Queen</i> . Silvery white flowers.....	1.40	12.00

HARDY PERENNIALS AND ALPINE PLANTS—continued

		Per 10	Per 100
ARABIS, Rock Cress			
Alpina. Pure White. 6". June.....	\$.90	\$8.00	
Alpina Rosea. Delicate pale pink.....	1.20	10.00	
*ARMERIA			
*Laucheana, bright rosy red. Very free flowering. May-June, 5"	1.20	10.00	
ARTEMISIA, Wormwood			
Lactiflora, (White Mugwort) white flowers with finely cut foliage. August and September, 4'.....	.80	7.00	
*Pontica, very valuable for its silvery-gray foliage. Can be trimmed and used for perennial edging. One of the best of our perennials. 12" .....	.70	6.00	
Silver King, a silver foliage plant obtaining the height of 3'. Very good for winter bouquets.....	.90	8.00	
*ASCLEPIAS, Butterfly Weed			
Tuberosa, bright orange flowers, seed pods very decorative, July and August, 18".....	.90	8.00	

ASTER**ASTERS, DUMOSUS HYBRIDS; DWARF ASTERS.**

They rarely exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for edging or for grouping in the front of borders and are also charming for the rock garden, coming at a time when the rock garden is void of flowers.

	Per 10	Per 100
Countess of Dudley. Charming clear pink flowers with yellow eye, of bushy habit and free flowering. Late September. 9"	\$1.40	\$12.00
Daphne. Dwarf Pink. Bushy habit.....	1.40	12.00
Lady Henry Maddocks. Clear pale pink flowers, very free flowering and of dwarf compact habit. September. 1'..	1.40	12.00
Marjorie. A charming plant of compact habit, bearing large flowers of a bright rose-pink. Mid-September. 1'..	1.40	12.00
Nancy. Of dwarf bushy habit and very free flowering, the plants being covered with pale flesh-pink flowers toward the end of September. 1'.....	1.40	12.00
Ronald. Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Mid-September. 1'.....	1.40	12.00
Victor. The dwarfest of all and very pretty. The flowers are of good size and of a beautiful clear pale lavender-blue; a charming rock plant, flowering early. September. 8"	1.40	12.00

ASTERS, Starwort of Michaelmas Daisy.

Per 10 Per 100

Blue Gem. A profuse bloomer in September and October, with large, double flowers of rich true blue. Height, 3 to 4 feet	\$1.40	\$12.00
Hybridus Luteus. This Aster resembles a glorified goldenrod in its flowering habit. During late August and early September it is a gorgeous mass of small golden yellow flowers, produced in long, densely covered sprays of exceptional value for cutting. Height, 2½ feet.....	1.20	10.00
Novae Angliae Rosea. Deep reddish violet. Height 4'.....	.90	8.00
Queen Elizabeth. An improved white variety. From early September on the plant is a mass of glistening, snow-white, semi-double flowers from top to bottom. Individual flowers are large, of excellent substance, and nicely placed on branching sprays. Height, 3'.....	1.40	12.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**ASTERS—continued**

	Per 10	Per 100
Royal Blue. A mass of rich deep blue flowers completely covers the plant from early September on. A bright golden disk at the center of the flower adds much to its attractiveness. Excellent for cutting. 2½'.....	\$1.20	\$10.00
Ypres. Attractive rosy red flowers and neat, compact growth. Very fine. Height, 2 to 3 feet. September and October....	1.20	10.00

ALPINUS VARIETIES.

Mostly of dwarf compact growth, 6 to 12 inches high, fall blooming and a perfect mass of flowers when in bloom. Good for low borders and rock gardens.

Alpinus Blue. Fairly large light blue flowers.....	1.20	10.00
Alpinus Albus. Neat plants, white flowers.....	1.20	10.00

AMELLUS VARIETIES.

Taller growing, 1½ to 2 feet. Good cut flower subjects.

Beauty of Ronsdorf, Rosy-lilac.....	1.40	12.00
Amellus Roseus. Light rose, beautiful.....	1.40	12.00
Snowflake. Snow-white.	1.40	12.00

ASTILBE, Perennial Spirea

America, deep pink plumes, fine for forcing, June-July, 18"...	2.90	25.00
Gladstone, pure snow white. Best for forcing, 18".....	2.90	25.00
Gloria, rich dark rose pink, 18".....	2.90	25.00
Kriemhilde. A fine variety with feathery spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden	2.90	25.00
Marguerite Von Rechteren. The very fine fringed flowers are bright red tinged with dark blue. 3'.....	2.90	25.00
Peach Blossom, delicate pink, June and July, 18".....	2.90	25.00
Queen Alexander, light pink, good for forcing, and one of the best pale pinks for garden use, June and July, 18".....	2.90	25.00

BAPTISIA, False Indigo.

Australis. Deep blue, pea-shaped flowers, June. 30".....	.90	8.00
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BELLIS PERENE TULULOSA, English Daisy

Tubular petals, dark red.....	1.20	10.00
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BOCCONIA, Plume Poppy

Cordata, good perennial for foliage. Flowers creamy white, July, 6 to 8'70	6.00
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BOLTONIA, False Chamomile

Asteroides, produces white aster-like flowers, September, 5'..	.90	8.00
Latisquama, same as Asteroides only flowers pink, 4'.....	.90	8.00

BUDDLEIA, Butterfly Bush, or Summer Lilac

Alternifolia, No. 1.....	2.90	25.00
" Medium	2.10	18.00

FORTUNE, Patent No. 206. (Retails \$1.00 each; \$10.00 doz.)	\$3.50	\$25.00
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	Per 10	Per 100
Ile de France, No. 1.....	\$1.80	\$15.00
" " Medium	1.40	12.00
Magnifica, No. 1.....	1.40	12.00
" " Medium	1.20	10.00

CALAMINTHA, Calamint

* Alpina, a very graceful little rock plant, spreading tufts of pretty foliage, rich purple flowers, 6".....	1.20	10.00
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HARDY PERENNIALS AND ALPINE PLANTS—continued**CAMPANULA, Bellflower.**

		Per 10	Per 100
* Carpatica (Carpathian Harebell).	Low growing edging plant. In separate colors, white and blue. June. 8"	.95	\$8.00
Glomerata , beautiful dark violet flowers borne in clusters at the top and all the way up the stalks. June-July. 20"		1.80	15.00
Medium (Canterbury Bells). In separate colors, Blue, Rose and White. June, 2'		.95	8.00
Persicifolia Grandiflora Alba , one of the finest Campanulas, with large handsome white, bell-shaped flowers, 2'		.90	8.00

CENTAUREA, Hardheads or Knapweed

Montana .	Grows 2' high. Large violet-blue flowers, July to September	.80	7.00
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CEPHALARIA, Giant Scabious

Alpine ,	yellow flowers on terminal heads somewhat like a Scabiosa. Good for shrubbery borders, June and July, 5'	.90	8.00
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***CERASTIUM, Snow in Summer**

Tomentosum ,	silvery white foliage, white flowers, May, 3"	.90	8.00
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CHIVES , sometimes called Wild Onion		.70	6.00
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CHRYSANTHEMUMS—Hardy Out Door

* Some of the varieties starred, particularly on early blooming types, are hard to handle as dormant plants, so for that reason, we are handling them as both dormant and potted plants. In making up your order, specify which you prefer and your preference will be given as far as possible.

		Per 10	Per 100
* Aladdin , attractive shade of bronze, early		\$1.20	\$10.00
* Alice Howell . Fine orange-yellow		1.20	10.00
Autumn Glow , rosy crimson, 18"		.90	8.00
Capt. R. H. Cook , a most popular Pom Pom flowered variety.			
Clear deep rose colored petals, tipped golden bronze. Tall grower, 18"		1.20	10.00
* Early Bronze . Pompom. Remarkable early flowering. Usual- ly free blooming. Bronze yellow		.95	8.00
F. L. Quinola , bright yellow		.90	8.00
* Fern Ridge . Single fiery-red with high orange center, making a beautiful contrast. Strong grower and profuse bloomer.			
Flowers first of October		1.20	10.00
* Fields of Snow . Pure white button type		1.20	10.00
* Firelight , red tipped copper, large flowering, 18"		1.20	10.00
* Glory of Seven Oaks . Soft but clear yellow masses of bloom		1.20	10.00
Indian , brownish red, 3'		.90	8.00
* Irene , pure white, compact habit, early October		1.20	10.00
* Jean Treadway , sparkling pink, early, very attractive		1.20	10.00
* Judith Anderson . Early flowering Pompom. Flowers small about 1½" across, well rounded in form, clear buttercup yellow in color		1.20	10.00
* Lorelei . A very productive yellow; long stems, free bloomer coming into flower in late September. Grows to a height of 26", producing flowers 3" in diameter		1.20	10.00
Marie Antoinette , rose, 18"		.90	8.00
* Mitzi , small yellow flowers, deep center, 2"		.90	8.00
* Mrs. Richardson , pure white, Pom Pom type, 18"		1.20	10.00
* Murray Hill Beauty , bright lemon yellow, early bloomer		1.40	12.00
Normandy Pink, creamy pink, 3½'		1.20	10.00
* Nellie Kleris , clear pink, mid-season, 18"		1.20	10.00
* Pink Cushion , bright pink, early bloomer, hardy		1.20	10.00
* Red Flare , bright red, Pom Pom type, October, 20"		.90	8.00
Rosy Morn , silver pink, 3'		.90	8.00

HARDY PERENNIALS AND ALPINE PLANTS—continued

CHRYSANTHEMUMS—continued	Per 10	Per 100
* Ruth Hatton , clear ivory-white, hardy October, 18".....	\$.90	\$8.00
* Ruth Marion Hatton . Canary-yellow. Early.....	1.20	10.00
* Tints of Gold , golden yellow with red near base of petals, early, 18".....	1.20	10.00
* Vivid . American Beauty rose. Earliest.....	1.20	10.00
White Doty , pure white Pom Pom, 18".....	.90	8.00
CHRYSANTHEMUM, KOREAN HYBRIDS		
* Apollo , bronze-red old-gold, and glowing salmon, Oct.....	1.20	10.00
* Ceres , old-gold chamois-yellow and coppery bronze, Oct.....	1.20	10.00
* Daphne . New shade of pink, with underlying sheen of lilac-rose, enhanced with prominent golden stamens in the center	.80	7.00
* Mars , amaranth-red, changing to wine-red, Oct.....	1.20	10.00
CHRYSANTHEMUM MAXIMUM, Shasta Daisy		
Alaska , large white flowers, June to August, 2'.....	.70	6.00
Diener's Double White . This distinctive novelty has become widely popular since its recent introduction. The shaggy, full, double flowers of glistening white are a picture in the border, and make creditable cut flowers. It is a hardy and robust grower.....	1.20	10.00
Laciniatum , petals wavy and finely fringed, white flowers.....	.70	6.00
Monstrosum , monstrous white flowers.....	.70	6.00
Praecox Perfection . Well shaped, pure white. Flowers valuable for cutting.....	.80	7.00
Praecox White Lady , exceedingly free flowering. Semi-double flowers, white, May and June, 2'.....	.70	6.00
COREOPSIS		
Lanceolata Grandiflora , large yellow daisy-like flowers, June and July, 2' .....	.60	5.00
Lanceolata Grandiflora, Fl. Pl. , large yellow daisy-like flowers. Double flowering, 2'.....	.70	6.00
CRUCIANELLA, Crosswort		
* Stylosa , early flowering, suitable for rock work. Bright purple ball shaped flowers, hardy, 6'.....	.90	8.00
DELPHINIUM, Larkspur		
Belladonna Clivedon Beauty , splendid improved form of Belladonna. Blooms are larger and spikes taller. A good grower	.90	8.00
Belladonna Improved Type , this is an improved type of the well known Belladonna, producing larger flowers on long spikes. Strong 1 year.....	.80	7.00
Strong, 2 year	1.20	10.00
Bellamosa , dark blue, all summer, 4'. Strong 1 year.....	.80	7.00
Dreams of Beauty . The flowers have a wide range of colors, from pale sky blue to deep indigo blue, in single, semi-double, and double.....	1.40	12.00
Elatum Iceburg . Pure white Delphinium of superior texture. Grows about four feet high, and the spike is well formed. Highly effective when used with the blue varieties.....	1.20	10.00
English Hybrids, (Blackmore and Langdon Strain) contains many double and semi-double plants, color ranges from light to deep blue all summer, 4-5'.....	1.40	12.00
English Hybrids , just an extra good grade of Gold Medal Hybrids, very few double and semi-double plants in this strain, but is worth the money. Blooms from June until Nov., 4'....	1.20	10.00
Grandiflorum Chinese , sometimes called Butterfly Delphinium. Has finely cut foliage. Very free bloomer. In separate colors, blue and white, June to October, 2'.....	.80	7.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**DELPHINIUM—continued**

Per 10 Per 100

Pfitzer's Strain. Tall, spire-like spikes, and thickly studded on the spike. Includes all shades from pale blue, lavender and orchid to the deepest and richest purples.....	\$1.20	\$10.00
Sulphuria. A lovely and rare variety from the mountains of Afghanistan with 30" spikes of sulphur yellow flowers.....	1.20	10.00
Wrexham Strain (Hollyhock Delphinium), the distinguishing features of this strain are the extraordinary long spikes with their rich and varied shades and long blooming period.....	1.40	12.00

DIANTHUS**BARBATUS, Old Fashioned Sweet William**

Album Fl. Pl. , double white. May, June, 15".....	.80	7.00
Coccineus , (Scarlet Beauty) crimson . May, June, 15".....	.80	7.00
Hunt's Perfection , extra large auricula flowered variety. May, and June, 15" .....	.80	7.00
Nigricans , black red. Very valuable plant for garden. In constant bloom from June until September.....	.80	7.00

DIANTHUS PLUMARIUS

Caesius Grandiflora. Bright pink flowers, freely borne.....	.80	7.00
Splendens , (Pink Beauty) pink, May, June, 15".....	.80	7.00

CARYOPHYLLUS, Carnation and Clove Pinks. This is the only*Carnation Pink we can truly recommend as being hardy**

Early Dwarf Vienna. Early flowering, rather dwarf type. 12 to 15 inches tall.. Mixed colors, crimson, rose and white....	1.20	10.00
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Grenadin, King of the Blacks , very fragrant, produced on long stems, June to August, 2'.....	.90	8.00
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Grenadin Pink , very fragrant, produced on long stems, June to August, 2'90	8.00
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Grenadin Scarlet , very fragrant, produced on long stems, June to August, 2'90	8.00
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Grenadin White , very fragrant, produced on long stems, June to August, 2'90	8.00
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***DELTOIDES, Maiden Pinks**

Alba , beautiful little plant with narrow leaves. Bears a profusion of small, white flowers. June and July, 8".....	.80	7.00
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Brilliant , deep rosy pink. May, June, 8".....	.80	7.00
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***LATIFOLIUS ATROCOCCINEUS, Fl. Pl.**

Everblooming Japanese Sweet William , fiery crimson. All summer, 18"80	7.00
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***PLUMARIUS, Hardy Garden Pinks**

Diadematus , crimson with white eye, 15".....	.80	7.00
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Semperflorens , (Perpetual Flowering) in separate colors, rose or pink, 18"80	7.00
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DICENTRA, BLEEDING HEART

Spectabilis , this is the Old Fashioned variety which has come back into popularity the last few years.		
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3 to 5 eye, undivided plants.....	2.10	18.00
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Eximia , Fern Leaved Everblooming. A very good rock plant producing a multitude of rose colored flowers all summer. 12"90	8.00
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DIGITALIS, Fox Glove

*Buxbaumi , yellow, June and July, 2'.....	1.20	10.00
Gloxiniaeflora Purpurea , purple, June and July, 2'.....	1.20	10.00
" Rosea , rose, June and July, 2'.....	1.20	10.00
" White , June and July, 2'.....	1.20	10.00

ERIGERON (Fleabane)

Grandiflorus . 3' tall. Bears on single stalk 20 to 30 aster-like rosy-lilac blooms about 2" across.....	.80	7.00
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HARDY PERENNIALS AND ALPINE PLANTS—continued

EUPATORIUM, Hardy Ageratum	Per 10	Per 100
<i>Coelestinum</i> , light purple flowers, August, 18-24".....	\$.90	\$8.00
*FERNS, Hardy Outdoor		
<i>Goldie's Wood Fern</i> , (<i>Aspidium Goldiana</i>) 2'.....	.90	8.00
<i>Interrupted</i> , (<i>Osmunda Claytoniana</i>) 3'.....	.90	8.00
<i>Maiden Hair</i> , (<i>Spleenwort</i>) <i>Asplenium Tricomanis</i>.....	.90	8.00
<i>Ostrich Plume</i> , (<i>Onoclea Struthiopteris</i>) 2'.....	.90	8.00
*FUNKIA, Plaintain Lily		
<i>Caerulea</i> , broad green leaves, blue flowers, August, Sept., 18" .....	.90	8.00
<i>Lancifolia</i> , long narrow leaves, dull green, produced in abundance. Lilac blue flowers during July and August. Excellent plant for shade and hedging.....	.90	8.00
<i>Subcordata Grandiflora</i> , pure white lily shaped flowers, August, September, 18"	1.40	12.00
FUNKIA VARIEGATED		
Variegated foliage. Blue flowers. Beautiful edging plant....	.95	8.00
*GAILLARDIA, Blanket Flower		
Burgundy. Shining deep wine red showing practically no yellow	\$1.20	\$10.00
Grandiflora Maxima , one of the most beautiful and desirable plants. Begin to bloom in June and continue one mass the entire season. A most beautiful combination. Very fine for cutting	\$.80	\$7.00
Sanguinea , flowers large, blood-red with yellow border.....	.90	8.00
The Dazzler , brilliant red. A wonderful cut flower. New variety .....	.90	8.00
GEUM		
Mrs. Bradshaw. A splendid variety, with large double flowers, of a fiery orange-red, blooming nearly all summer.....	1.20	10.00
GOLDEN GLOW, (See Rudbeckia)		
GRASSES, Hardy Ornamental		
Phalaris Arundiacea Variegata , (Variegated Ribbon Grass) leaves longitudinally striped with white. July, 12".....	.70	6.00
GYPSOPHILA, Baby's Breath		
Bristol Fairy , grafted plants. Double Baby's Breath, July, 2'..	2.60	22.00
Paniculata Compacta , pinkish white, July, 2'.....	.70	6.00
Snow White Double , masses of minute double white flowers. A light and graceful cut flower. Flowers continuously throughout the summer. Grown from seed.....	1.80	15.00
HELIOPSIS, Hardy Zinnia		
Pitcheriana , bright yellow flowers, very large, useful for cut flowers, foliage very desirable. August to September, 4'....	.70	6.00
Scabra Zenniflora . Bright golden yellow.....	.95	8.00
HEMEROCALLIS, Yellow Day Lily		
Fulva , (Brown Day Lily), coppery orange, shaded crimson. July, 2' .....	.90	8.00
Hyperion. Fine citron yellow, produced in great numbers on stout stems about 40" tall. Perfectly hardy anywhere. Blooms throughout July and August. (Retails \$1.00 each, \$10.00 per doz.)	\$7.00	\$60.00
Thunbergi , bright yellow flowers, July, 3'.....	\$.90	\$8.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**HIBISCUS**

Giant flowering. A wonderfully improved form of native Marshmallow or Rose mallow

	Per 10	Per 100
Red	\$.90	\$8.00
Roseus .....	.90	8.00
White .....	.90	8.00

HIERACIUM, Hawk Weed

Aurantiacum, (Orange Hawk Weed). Blooms with orange flowers in July, 15".....

.70 6.00

HOLLYHOCKS (See Althea Rosea)***IBERIS, Hardy Candytuft**

Gibraltarica, very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers in early spring. Height 8"

.90 8.00

Sempervirens, dwarf, evergreen foliage, covered with sheet of white, May, June, 8".....

.90 8.00

I R I S

In making up this Iris List we have divided our list into three separate groups. We have our group of "Extra Good" varieties, "Medium Priced" varieties and "Common varieties". This grouping does not mean that the "Common varieties" are poor Iris. There are a lot of good varieties in this cheaper group, such as Afterglow, Gertrude, Pallida Dalmatica and others, but they are older and stock is more plentiful and as a result they carry a cheaper price.

EXTRA GOOD VARIETIES

This list contains some of the World's finest Iris. Practically all of them are recent introductions and are much improved over the old type. If you have never handled any of these "Extra Good" varieties, it would be our suggestion that you try a few of them. Your customers will enjoy getting acquainted with them.

	Per 10	Per 100
Acacia Rose. Medium height. Large rose petaled flowers.....	\$1.80	\$15.00
Ambassadeur. Deep rich blend. Winner of American Iris Society Popularity Contest. 42".....	.60	5.00
Asia. A beautiful silvery lavender blend, lit by a bright yellow beard. An Iris of elegance and deserved popularity. Late. 36"	1.20	10.00
Autumn King. This is the first of a new race of Iris, Iris that bloom both in the spring and fall. The flowers are large, a lovely blue purple.....	.90	8.00
Beau Ideal, one of the distinctive Sass plicatas, notable for the wide solid border of Chinese Violet on a white background. Very unusual and fine, 34".....	.60	5.00
Blue Glory. S. light blue; F. darker blue.....	.60	5.00
Buto, rich velvety deep royal purple. Gigantic flower of perfect form, 30"	1.20	10.00
Chasseur, 36", one of the largest and finest yellow Iris with bright Prussian red veinings at the throat.....	1.40	12.00
Church Mouse, a new color break greatly admired, a brown iris, self Hays' Brown of Ridgway. Medium sized flowers on 36" stems. No other Iris like it.....	1.40	12.00
Lord of June, a very fragrant gigantic blue bicolor, flowers measuring 7 inches, 40".....	.45	4.00
Midgard. A lovely soft-pink and soft-yellow blend. Always popular. 30" .....	.60	5.00
Morning Splendor. Fragrant. One of the finest American introductions. Awarded three medals. Large flowers of rich deep red. 36".....	.60	5.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**IRIS—continued**

Mother of Pearl , standards and falls pale bluish lavender with a faint creamy undertone. Large flowers of perfect form on well branched stems, 44"	Per 10	Per 100
.....	\$.60	\$5.00
Opera . A rich violet-red bicolor. Standing petals bright rich pansy-violet. Drooping petals rich velvety violet-purple. Vigorous and free .....	.90	8.00
Prairie Gold . Beautiful golden-yellow. Introduced by Sass. Flower very large and fragrant. 34"	1.40	12.00
Souvenir de Mme. Gaudichau , a rich, deep velvety purple Iris; of fine shape and finish. Tall, early and very distinct. One of the most striking and remarkable of all, 42"	.70	6.00
Susan Bliss , rich rose pink self with a delicate purplish sheen. Pale orange beard. An Iris of good form and fine substance, 40"	.70	6.00

MEDIUM PRICED VARIETIES

	Per 10	Per 100
Cecil Minturn . Soft catalyea rose. A beautiful flower with broad petals, gracefully waved and crinkled.....	\$.45	\$ 4.00
Isoline , round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at the sides.....	.35	3.00
Kathryn Fryer , S. clear sulphur yellow, F. rich violet-carmine with a lighter border.....	.35	3.00
Lent A. Williamson , violet bicolor blend. 42"	.30	2.50
Leota , white. Early.....	.30	2.50
Prospero , a gorgeous flower of large size, on very tall, erect stems. Free flowering, hardy and rugged.....	.35	3.00
Queen Caterina . Very fragrant. Iridescent soft lavender-violet. 38"	.30	2.50
Queen of May . A soft rose-lilac, almost pink. A beautiful tall growing variety. 32"	.30	2.50
Seminole . One of the older varieties which is still hard to beat for its rich velvety crimson tone. 30"	.70	6.00
Shekinah , fragrant. A handsome clear soft yellow, with beautifully ruffled standards, 36"	.45	4.00
Storm Cloud , copperish bronze .....	.30	2.50
Virginia Moore . Bright yellow. Extra large bloom for a yellow variety .....	.35	3.00
W. J. Fryer , ruffled standards are of glistening old gold, and falls are of maroon with violet center and narrow yellow edging	.35	3.00
LILY OF THE VALLEY		
Clumps , 10 pips per clump.....	1.80	15.00
Pips .....	.25	2.00

COMMON VARIETIES

	Per 100	Per 1000
The following varieties @	\$ 2.40	\$ 20.00
A. E. Kundred , S. yellow-bronze tinged with magenta, F. magenta red tinged with bronze, reticulated yellow from center to base. Conspicuous orange beard.		
Afterglow , tall, soft pink or buff-gray, shading to rich yellow through the center. Very large flowers. 36".		
Agnes , S. F. reticulated blue		
Albert Victor , S. soft blue, F. light lavender. Large flower.		
Caprice , S. rosy red, F. deeper rosy red. Large, handsome, 24".		
Dr. Bernice , S. bronzy-yellow, F. rich crimson, 24".		

HARDY PERENNIALS AND ALPINE PLANTS—continued**IRIS—continued**

Eldorado, S. yellowish-bronze, shaded with heliotrope, F. bright purple, shaded bronze. 30".

Fairy, white, delicately bordered and suffused pale blue. The tallest standard variety giving a white effect.

Flavescens, a delicate shade of soft yellow.

Gertrude, rare violet-blue. Very large, 24".

Halfdan, S. & F. mottled white. Fragrant, 20".

Johan De Witte, mid-season. S. bluish-violet, F. deep purple, veined white, 24".

Juniata, S. & F. clear blue. Late, tall, 32".

Kochi, fragrant, bright rich red-purple. Very free flowering and a great favorite for mass planting. 24".

Leda, white frilled and dotted rose.

Lohengrin, late. Catalyea-rose, 36".

Lorely, S. canary yellow, F. creamy-white with purple reticulation, blending into purple blotches near the edges. Ends of petals bordered deep canary, 30".

Mary Garden, S. pale yellow, flushed pale lavender, F. creamy-white minutely dotted and veined maroon. Stigmas clear yellow.

Mme. Chereau, S. & F. pure white with clear frilled lavender edge. Mid-season, 30".

Mme. Pacquette, deep rose red.

Monsignor, late. Standards violet, falls heavily veined purple, leaving a border of the violet, 36".

Mrs. H. Darwin, snow-white, F. white slightly reticulated violet at base. One of the best whites.

Nadine, a fine flower of good size and shape. Standards, chinese-violet. Falls, Matthews purple, 40".

Nibelungen, S. fawn and yellow, F. violet-purple on bronze. Very large flowers, strong, vigorous grower.

Pallida Dalmatica, lavender-blue. Late, 40".

Perfection, rich violet-blue flowers freely produced. A good strong growing Iris of fine form.

Princess Beatrice, deep, clear lavender. Late, 40".

Princess Victoria Louise, yellow and plum. Late mid-season, 36".

Prosper Laugier, bronzy-red. Late mid-season, 36".

Purple King, S. purple, F. deeper purple, 24".

Quaker Lady, lavender and yellow. Late mid-season, 30".

Rheine Nixe, white and blue. Late, 30".

Sherwin Wright, golden-yellow. Late mid-season, 24".

JAPANESE IRIS

	Per 10	Per 100
Mixed. Strikingly beautiful. Foliage also very ornamental. Splendid mixture of the choicest Japanese varieties.....	\$.80	\$7.00

PUMILA IRIS

	Per 10	Per 100
Caerulea. 6". A lovely uniform soft sky-blue. The only miniature of this color.....	\$.60	\$ 5.00
Sapphire. Sapphire .....	.45	4.00
Sass No. 19. Purplish Red.....	.45	4.00
Zwanenburg. Very large flower of the most unusual coloring. The large silky-cup-shaped standards are cream colored flushed soft violet. The smooth velvety falls are rich old gold, splashed irregularly with soft maroon. 20".....	.70	6.00
SIBERIAN BLUE IRIS .....	.45	4.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**LILIUM**

AURATUM. White with bands of gold, spotted crimson.	Per 10	Per 100
7 to 9 inches.....	\$1.40	\$12.00
CALLA LILY. Yellow. Eliotana. Golden yellow flowers, often 4" across. Green foliage is spotted white.		
2 to 2½ inches.....	1.90	16.00
CERNUM. Beautiful Lilac-pink spotted wine-color.		
Blooming size	1.40	12.00
CONCOLOR. Color varies from scarlet-orange to red-orange with mahogany spots.		
Blooming size	1.40	12.00
ELEGANS ORANGE QUEEN. Large orange colored flowers with small, black spots.		
4 to 5 inches.....	.90	8.00
ELEGANS TIP TOP. One of the very darkest of the Elegans Lilies.		
5 to 6 inches.....	.95	8.00
6 to 8 inches.....	1.20	10.00
HENRYI. Flowers of rich orange coloring with green bands.		
5 to 6 inches.....	1.20	10.00
6 to 8 inches.....	1.40	12.00
MAGNIFICUM. Vigorous grower. Color rich carmine on white ground with dark carmine spots.		
8 to 9 inches. November delivery.....	1.40	12.00
MARTAGON. Purple, very dark. Wax like flowers.....	1.80	15.00
PHILLIPENESE FORMOSA. White with reddish-brown shading.		
5 to 6 inches.....	.90	8.00
4 to 5 inches.....	.70	6.00
REGAL. Outside streaked with brown shading to pink, inside flushed yellow in center shading to pure white at outer edge.		
4 to 6 inches.....	.60	5.00
6 to 8 inches.....	1.20	10.00
SPECIOSUM RUBRUM. Rich carmine on white ground with crimson spots. A vigorous variety.		
8 to 9 inches.....	1.80	15.00
TENUIFOLIUM. Deep scarlet, waxen, recurved flowers on wiry stem.		
Flowering size bulbs.....	.90	8.00
TENUIFOLIUM GOLDEN GLEAM. Of the Tenuifolium family, golden in color.		
Blooming size	1.20	10.00
TIGRIDIA. Aztec Lily. Shell Flower of Mexico. Everblooming Handle like gladiolus.		
Scarlet	1.20	10.00
Mixed	1.10	9.00
TIGRINUM. Flowers orange-red and spotted purple.		
DOUBLE, 4 to 5 inches.....	.60	5.00
" 5 to 6 inches.....	.90	8.00
" 6 to 8 inches.....	1.20	10.00
SINGLE, 4 to 5 inches.....	.45	4.00
" 5 to 6 inches.....	.70	6.00
*LINUM, Hardy Flax		
Campanulatum. Bright yellow .....	.80	7.00
Perenne Alba, white flowers in July, August, 18".....	.80	7.00
" Blue, blue flowers in the morning, July, August, 18" .....	.80	7.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**LUPINES**

Flowers borne on long spikes, pea-shaped, must be planted where there is plenty of moisture, June, July, 3'.

Per 10

Per 100

Downer's New Beautiful Hybrids, fine range of colors..... \$1.20 \$10.00

Ruby King, Ruby violet..... 1.40 12.00

In Separate Colors, Blue, White and Pink..... 1.00 9.00

LATHYRUS LATIFOLIUS, Perennial Sweet Pea.

Blooms throughout the summer from June to August. In separate colors, Pink Beauty, White Pearl, Crimson..... .90 8.00

LIATRIS, Blazing Star or Gay-Feather.

Pycnostachya, long, narrow spikes of rich purple flowers which last a long time, mid-season. 4"..... .90 8.00

LYCHNIS, Champion

Arkwright. An excellent novelty for the border in various shades of yellow, pink, and salmon. 15"..... 1.20 10.00

Chalcedonica Alba, white, June and July, 2'..... .80 7.00

Chalcedonica, (Maltese Cross) scarlet, June and July, 2'..... .80 7.00

MONARDA, Bee Balm

Didyma, (Cambridge Scarlet) foliage aromatic, bright scarlet flowers, July, 2'95 8.00

***MYOSOTIS**, Forget-me-not

Alpestris, deep blue, 8"..... .95 8.00

Palustris, (Alpine Forget-me-not), tiny blue flowers, all summer 8"..... .80 7.00

NEPETA, Ground Ivy—Catmint

***Mussini**, small leaved catmint. Everblooming dwarf border or rock plant. Lavender-blue, 18"..... .95 8.00

OENOTHERA, Evening Primrose

Missouriensis. A low species with prostrate, ascending branches, profuse bloomer. Solitary flowers, often 4" across.

June-August90 8.00

Speciosa Rosea. Pure white flowers 3" across in great quantities on 18" stems all summer..... .90 8.00

PACHYSANDRA, Japanese Spurge

Terminalis, trailing plant used to cover shady places. Broad mats of bright glossy green foliage, 6-8"..... 1.20 10.00

PENTSTEMON, Beard Tongue

Barbatus Torreyi, bright scarlet flowers borne on spikes. June to August, 3'..... .80 7.00

PHLOX

The Phlox that we are offering are mostly one year plants. Varieties that are starred can be furnished in 2 year stock. In addition to the varieties as listed, we have several other new varieties in smaller quantities to offer. If interested in these newer types, we suggest that you drop us a line.

Per 10

Per 100

Per 1000

America, Rose Pink \$.90 \$8.00 \$.....

***Athis**, Salmon Pink80 7.00 60.00

Augusta. Medium height, foliage deep green and rugged, color a brilliant American Beauty red. Produces flower side shoots which cover the plant. Blooms for a period of two months. Of strong and easy culture. (Retails 50c each; \$1.50 per 3; \$4.50 per 12.) 2.50 18.00

B. Compte. Rich Purple80 7.00

***Beacon**. Cherry red90 8.00

Border Queen. Enormous flowers of glowing cerise.. 1.20 10.00

Bridesmaid. White with red eye..... .80 7.00

HARDY PERENNIALS AND ALPINE PLANTS—continued**PHLOX—continued**

		Per 10	Per 100	Per 1000
Brilliant.	Large trusses of brilliant scarlet flowers with darker eye.....	\$1.20	\$10.00	\$.....
Champs Elysee.	Fine dark purple.....	.85	7.00	60.00

Columbia.	Soft pink, light blue eye. U. S. Patent No. 118. (Retails 40c each; \$3.30 per dozen..	1.40	12.00
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Daily Sketch.	Light salmon pink. Carmine eye.....	1.40	12.00
Eclaireur.	Carmine. Light eye.....	.80	7.00
E. J. Farrington.	Soft salmon pink with lighter eye. Very good .....	.90	8.00	.....
Evelyn.	Rich salmon-rose.....	1.45	12.00	.....
Feurbrand.	Cerise and vermillion flamed with orange	1.00	9.00	.....
F. G. Von Lassburg.	Tall white variety, splendid mid-season variety .....	.80	7.00	.....
Flora T. Reidy.	Large, tall growing white.....	1.20	10.00	.....
Gen. Petain.	Deep wine-red with large beautifully shaped flowers	1.20	10.00	.....
H. B. May.	Large spikes of bright pink.....	1.20	10.00	.....
*Iris.	Lavender drooping petals, very fragrant.....	.80	7.00	60.00
Jules Sandeau.	Dwarf. Large heads of rosy pink flowers	1.20	10.00	.....
*La Vague.	Mauve. Carmine eye .....	.80	7.00	60.00
Miss Lingard.	(Suffruticosa) White .....	.90	8.00	.....
Morgenrood.	Bright rose shade with deeper eye....	1.10	9.00	.....
Mrs. Jenkins.	White, one of the old standbys.....	.80	7.00	.....
Mrs. Millie Von Hoboken.	Bright Pink.....	.80	7.00	.....
Mrs. Scholton.	Dark salmon pink, large pyramidal spike	1.45	12.00	.....
Nordlight.	Large, carmine pink, with red eye. 36" ..	1.20	10.00	.....
Paladin.	Warm salmon pink. Large cherry red eye. Quite striking	1.00	9.00	.....
Pantheon.	Deep salmon rose .....	.80	7.00	.....
Prime Minister.	White, distinct crimson eye.....	.90	8.00	.....
R. P. Struthers.	Carmine, claret red eye.....	.80	7.00	.....
Rheinlander.	Salmon pink. Scarlet eye.....	.80	7.00	.....
Richard Wallace.	White, crimson eye.....	.80	7.00	.....
Rijnstroom.	Rose pink. Strong grower.....	.80	7.00	.....
Rosenberg.	Reddish purple with light yellow eye....	.90	8.00	.....
Special French.	Beautiful clear pink, very fine.....	.80	7.00	.....
Thor.	Deep salmon pink, with red eye.....	.80	7.00	.....
Von Hockberg.	Deep velvety scarlet.....	.90	8.00	.....
Wanadis.	White with light violet with purple eye. 28"	1.20	10.00	.....

SUBULATA DWARF, Moss or Mountain Pink

Alba,	snow white, April-May, 4".....	.70	6.00	.....
Atropurpurea.	The same habit of growth as the well known Phlox Subulata Rosea. The flowers are deep carmine-red, making a most brilliant display.....	1.20	10.00	.....
Lilac,	light lilac flowers, May.....	.70	6.00	.....
Rosea,	pink, April-May, 4".....	.70	6.00	.....
Vivid,	bright pink, fiery red eye.....	.70	6.00	.....
Wilsoni,	lavender .....	.70	6.00	.....

PHYSALIS, Chinese Lantern Plant

Francheti,	produces bright orange-scarlet lantern-like fruits, excellent for winter bouquets, 2'.....	.70	6.00
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PHYSOSTEGIA, False Dragon Head

Virginica,	pink, August, 3'.....	.80	7.00
"	Alba, pure white.....	.80	7.00

***PINKS, Hardy Garden and Carnation. (See Dianthus Caryophyllus)**

***PLATYCODON, Balloon Flower**

Maresii,	Blue, 12".....	.85	7.00
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HARDY PERENNIALS AND ALPINE PLANTS—continued**ORIENTAL POPPIES**

	Per 10	Per 100
Oriental Hybrids. 1 yr. transplants. Scarlet crimson with black spot at base of petal.....	\$.80	\$7.00
Oriental Hybrids. 1 yr. Seedlings. Scarlet crimson with black spot at base of petal.....	.45	4.00
Wurtembergia. Deep red. Flowers borne on long stiff stems. One of the best.....	1.80	15.00
PUERARIA THUNBERGIANA, Kudzu Vine. Very rapid growing vine. Said by some to grow a yard a day.....	.90	8.00
*PYRETHRUM, Painted Daisy		
Hybridum Roseum , one of the earliest and latest flowers to bloom, producing an abundance of blooms in a wide range of color, good cut flower, June to October, 18".....	.80	7.00
Hybridum Roseum Astrosanguineum , same as Roseum only the blooms as a rule are darker shades, 18".....	.80	7.00
Semi-Double (From seed). The very finest strain of double available and including some beautiful specimens. However, it is impossible to offer you a strain approaching the 100% Double type	1.20	10.00
*RANUNCULUS, Buttercup		
Repens, Fl. Pl. , very pretty double flowering yellow butter-cup. Flowers of bright yellow. May, June, 6".....	.70	6.00
RUDBECKIA, Coneflower		
Golden Glow , one of the old fashioned hardy plants. Produces masses of large golden double yellow flowers, July, August .....	.90	8.00
Purpurea , reddish purple flowers with very large black cone for center, July to October, 2'.....	.80	7.00
SALVIA, Meadow Sage		
Argentea . Large, silvery-white leaves and white flowers. 3-4 ft. ....	.90	8.00
Azurea Grandiflora , large flowered azure, August, Sept., 5'..	.80	7.00
Old Fashioned Sage , leaves valuable for seasoning, 3'.....	.80	7.00
SAPONARIA, Soapwort		
*Ocymoides Splendens , pretty prostrate border and rockery plant. Flowers rosy pink, produced in great quantities just above the foliage. May, June, 2'.....	.90	8.00
SCABIOSA, Pin Cushion Flower		
Caucasica , (Blue Bonnet) soft shade of lavender, June to September, 18"	1.20	10.00
SCUTELLARIA, Skullcap		
*Baicalensis Coelestina , short wiry stems clothed with clear blue Snap-dragon-shaped flowers, July and August, 1'.....	1.20	10.00
*SEDUM, Stone Crop or Live Forever.		
America's Greatest Rock Plant.		
Album , dwarf and spreading, thick waxy round foliage, white flowers, good rock plant, 6".....	.70	6.00
Anglicum , white.....	.90	8.00
Ewersii . A deciduous species. Blue-gray leaves and large heads of rosy-purple flowers on 8 to 10 inch stems.....	.80	7.00
Kamtschaticum , (Orange Stonecrop) yellow, July, 10".....	.70	6.00
Lydium Glaucum , very fine rock plant, 6".....	.70	6.00
Monregalense , white, pink spotted.....	.70	6.00
Murale , white flowers with pink center, reddish-purple evergreen foliage, 4-8".....	.70	6.00
Oppositifolium , July, 4".....	.70	6.00
Sexangulare , very dark green foliage, 4".....	.70	6.00
Spurium Roseum , purplish-red, July, August, 6".....	.70	6.00
Stolonifera , purplish-pink, July and August, 6".....	.70	6.00
Turkestanicum , deep violet flowers.....	.90	8.00

HARDY PERENNIALS AND ALPINE PLANTS—continued***SEMPERVIVUM, Houseleek**

Per 10 Per 100

Sometimes known as Hen and Chicken. Plants especially good for rock garden. Their rosette-like, thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

Atroviolaceum. The largest of the entire collection. Forms a beautiful rosette, almost 4" in diameter when fully grown, of deep reddish purple leaves. Should be in every rockery.

8" \$1.20 \$10.00

Bossier. Forms a beautiful rosette, 6" to 8" in diameter when fully grown, leaves are deep green tipped reddish purple...

1.20 10.00

Glauca. Blue green leaves. Rosettes are produced in abundance

.90 8.00

Rubrum. Large rosettes. At the base a dull green, turning to bronze tipped

1.20 10.00

Tectorum, leaves have reddish-brown tips, flowers pale red....

.70 6.00

Ternatum. Olive green rosette, tipped brown. Spreads rapidly

.90 8.00

SOLIDAGO

Goldenrod, a native of most parts of the Middle-West and Eastern States. Golden yellow blooms. August, Sept., 4'

.80 7.00

SPIREA, Goat's Beard, Meadow Sweet

Filipendula, (Dropwort). Numerous corymbs of white flowers on stems 15" high. Fern-like foliage, June and July.....

1.80 15.00

***STACHYS, Woundwort**

Lanata, soft silvery foliage. Flowers useless, 4".....

.80 7.00

***STATICE, Great Sea Lavender, August, 18"**

These plants have broad leathery leaves, producing candlebra-like heads. If cut in full bloom make very valuable winter bouquets.

Latifolia, blue

.90 8.00

SWEET WILLIAM, (See Dianthus Barbatus)*THALICTRUM, Meadow Rue**

Glaucum, yellow flowers, bluish-gray leaves, July, 3 to 4'....

1.20 10.00

***THYMUS, Thyme**

Serpyllum Coccineum, plants become completely covered with brilliant scarlet flowers, 18".....

.70 6.00

TRITOMA—Kniphofia—Red Hot Poker

This perennial is not truly hardy in Northern latitudes and must be taken up and stored through the winter. Foliage grass-like. Blooms range from orange to deep coral. August, September, 30".

Express. A good cut flower, coming in bloom during the middle of the summer in shades of orange, red and yellow. 2 ft.

.70 6.00

Mirabilis. Plant 2½ to 3 ft. high. Flowers very beautiful, varying in all shades of from bright lemon to golden yellow and bright orange to orange-scarlet.....

.70 6.00

Pfitzeriana, this is the genuine Red Hot Poker and must be grown from divisions

.90 8.00

VERBASCUM, Mullein

Giganteum, large silvery foliage leaf.....

.90 8.00

VERBENA, Hardy

Lilac flowers from June to October, very good, 6".....

1.20 10.00

HARDY PERENNIALS AND ALPINE PLANTS—continued

		Per 10	Per 100
*VERONICA, Speedwell			
Amethystina, dwarf, brilliant blue.....	\$.90	\$8.00	
Candida, leaves whitish, flowers blue.....	.90	8.00	
Elegantissima Dwarf, rose, very beautiful. Excellent rock garden flower .....	.90	8.00	
Longifolia Subsessilis, this is the best of the Veronicas, producing long spikes completely studded with beautiful blue flowers, July to September, 2'.....	1.40	12.00	
Pinnata, very dwarf grower, blooms white, borne on delicate hair-like foliage. August, September, 12".....	.80	7.00	
Repens, trailer, has delicate white and blue flowers. One of the first to bloom, 6".....	1.20	10.00	
Spicata, violet-blue flowers, borne in masses, July, August, 18".....	.80	7.00	
VIOLA, Cornuta			
Lutea Splendens. Rich golden yellow. New compact habit.			
Very showy .....	.80	7.00	
Mauve Queen. Large flowers. Color pale lavender close to sky blue .....	.80	7.00	
Perfection. Light blue flowers in abundance all summer.....	.80	7.00	
*VIOLA, Odorata, Sweet Violet			
Fry's Fragrant, an old English strain, very large, fragrant, blooms excellent for forcing, deep purple, May, 6".....	.90	8.00	

Double Russian. This rare Violet has practically been out of commerce for the last ten years. It is very much sought after by those who know it and want it for the exquisite fragrance of its small double flowers. Slow of growth, does not spread much. Retails \$1.40 per 3; \$4.00 per dozen

\$2.00 \$15.00

VIOLA, Tricolor. (Ordinary Pansies.)			
Swiss Giant. Very large flowers of striking colors.....	.30	2.00	
*YUCCA, Adam's Needle			
This plant with its broad sword-like evergreen foliage is indispensable in landscape work. It can be used either for lawn or rockery work and stands out among all other plants.			
Filamentosa, 3 Years, creamy yellow, June, 6'.....	1.20	10.00	
" 2 Years, creamy yellow, June, 6'.....	.90	8.00	
" 1 Year, creamy yellow, June, 6'.....	.80	7.00	
" Variegated, 2 Years, field grown stock, 3'.....	1.20	10.00	

SPRING BULBS**CALADIUM**

	Per 10	Per 100	Per 1000
Esculentum, Elephant Ear, 7-9".....	\$.45	\$4.00	\$35.00
" " 5-7" .....	.35	3.15	27.50

CANNAS

Our Cannas are strong 2 and 3 eye Divisions, Tubers, fresh and plump.

CREAM AND WHITE SHADES WITH GREEN FOLIAGE

	Per 10	Per 100
Eureka, best white Canna, 4'.....	\$.45	\$4.00

PINK SHADES WITH GREEN FOLIAGE

City of Portland. Glowing pink, 3 1/2'.....	.60	5.00
Hungaria. Satiny pink. 3 1/2'.....	.50	4.50
Mrs. Alfred Conard. Salmon pink. 4'.....	.45	4.00
Rosea Gigantea. Large soft rose. 3 1/2'.....	.45	4.00

SPRING BULBS—continued

CANNAS—continued

RED SHADES WITH GREEN FOLIAGE

		Per 10	Per 100
Fiery Cross.	Vivid scarlet, shading to crimson. 5'	\$.40	\$3.50
Louisiana.	Red flowers, 6'	.40	3.50
The President.	Glowing scarlet, 4'	.40	3.50
Red King Humbert.	Orange-scarlet, rose tinted, 4'	.40	3.50
Wintzer's Colossal.	Vivid scarlet, 5'	.40	3.50

VARIEGATED FLOWERS WITH GREEN FOLIAGE

Madam. Crozy.	Brilliant vermillion-scarlet, yellow-golden edge. 3½'	.40	3.50
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YELLOW SHADES WITH GREEN FOLIAGE

Florence Vaughan.	Golden yellow, dotted crimson. 4'	.35	3.25
Gladiator.	Bright yellow splashed with crimson markings. 4½'	.40	3.50
Golden Gate.	Green foliage. Color Pure Gold, rayed with orange crimson. 4'	.40	3.50
Richard Wallace.	Canary-yellow. 4'	.35	3.25
Yellow King Humbert.	Golden yellow, blotched red. 4'	.40	3.50

BRONZE FOLIAGE VARIETIES

Ambassadeur.	Large red flower. 4'	.50	4.50
Shenandoah.	Salmon pink, ruby-red foliage. 4'	.35	3.25
Statue of Liberty.	Blazing flame-red. 6 to 7'	.40	3.50
Wyoming.	Orange colored. 5'	.40	3.50

DAHLIAS

Our Dahlias are strong healthy tubers with good crowns and eyes. Stock has been carefully handled and is guaranteed true to name.

CACTUS

Per 10 Per 100

Bride's Bouquet,	pure white, free bloomer.....	\$.90	\$8.00
Chemar's Masterpiece.	Dark Purple.....	1.80	15.00
Countess of Lonsdale.	Rich salmon, suspicion of apricot at base of petals.....	.90	8.00
Jean Chazet.	An autumn tinted, of golden bronze.....	1.20	10.00
Elkridge.	Splendid pure white.....	1.80	15.00
Mrs. Ethel F. T. Smith.	A large white shading to lemon yellow	1.80	15.00

DECORATIVES

Alice Green.	Golden Autumn shade.....	1.20	10.00
Avalon.	Clear canary-yellow. Large flower. Long stems...	1.20	10.00
Bashful Giant.	Apricot with golden shading.....	1.40	12.00
Caterina Wilcox.	Cream overlaid rose pink.....	1.20	10.00
Charlotte Alexander.	White with vein of purple at tips.....	1.40	12.00
Dr. Tevis.	Salmon-rose, suffused with old gold shading to a golden-apricot center .....	.90	8.00
E. T. Bedford.	Lovely bloom of royal purple tinged silver...	1.80	15.00
Elinor Vanderveer.	Satiny rose pink. Tall and stately.....	.90	8.00
Francis Larocco.	The standard commercial yellow, profuse bloomer .....	.90	8.00
Henrietta.	Large lavender-pink	1.20	10.00
J. K. Alexander, Jr.	The largest crimson red Hybrid decorative ever offered. The flowers are 12 to 14" without disbudding. Free flowering as a pompom.....	2.90	25.00
Jane Cowl.	Glistening bronze-buff and salmon shades.....	1.20	10.00
Jersey Beacon.	Scarlet with a paler reverse.....	1.20	10.00
Jersey Beauty.	Pink, profuse bloomer.....	1.20	10.00
Judge A. B. Parker.	Coppery salmon, tinged gold.....	.90	8.00
Laura Morris.	Pure deep strontium-yellow, very large.....	1.40	12.00
Margaret W. Wilson.	Cream, reverse phlox pink.....	1.20	10.00
Mrs. Carl Salbach.	Very large, lavender pink. Long stiff stems	.90	8.00
Mrs. E. B. Champlin.	Deep Rhodamine pink. Very large....	1.20	10.00
Mrs. Elmer O. Drew.	Rich purplish maroon.....	1.40	12.00

SPRING BULBS—continued

DAHLIAS—DECORATIVES—continued		Per 10	Per 100
Mrs. George Skeen. Shrimp pink. Large.....	\$1.40	\$12.00	
Mrs. I. De Ver Warner. Orchard-pink. Large flower.....	.90	8.00	
Nanquaket. Amaranth pink. Large and one of the best grown	1.80	15.00	
Orison Beauty. Rose pink.....	1.20	10.00	
Pride of California. Vivid red, large flower.....	.90	8.00	
Pride of Stratford. Orange shading to orange yellow at base of petals. An exhibition variety, very attractive.....	1.20	10.00	
Rose Alexander. Deep chrome orange, edge of petals tipped white	1.40	12.00	
Rose Fallon. Huge old gold flower. Extra long stem.....	1.40	12.00	
Roy Croft. Copper bronze.....	1.40	12.00	
Sagamore. Amber gold, faint tint of pink.....	1.80	15.00	
Salem Pride. Rhodamine purple flecked white and one of the best	2.40	20.00	
Salmon Supreme. Large salmon pink. Very fine.....	4.50	40.00	
Sanhicans Queen. Large apricot and carmine rose.....	1.80	15.00	
Sylvia. Soft pink with lighter center.....	.80	7.00	
The Commodore. Pure yellow.....	.90	8.00	
Venus. Cream white. Tinted lavender.....	.90	8.00	
Yankee King. A deep strawberry pink.....	1.20	10.00	
Yellow Colossal. Deep golden yellow.....	.80	7.00	
Dahlias Decorative Fancy Mixed out of Named Varieties.			
(\$45.00 per M).....	.55	5.00	
PEONY FLOWERED			
Mrs. Bowen Tufts. Rose purple. Large.....	.90	8.00	
POM POM			
Amber Queen. Rich Amber, shaded apricot.....	.80	7.00	
Bronze Beauty. Orange to bronze yellow;long stem and up- right .....	.80	7.00
Challenge. Red and white.....	.80	7.00	
Dew Drop. Light pink edged darker.....	1.20	10.00	
Golden Gem. Yellow and white.....	.80	7.00	
Little Beauty. Soft pink and white.....	1.20	10.00	
Raphael. Dark maroon. Very fine.....	.80	7.00	
Snowclad. Pure white .....	.90	8.00
Sunbeam. Flaming crimson scarlet.....	1.20	10.00	
Tulia. Deep Purple .....	.90	8.00
Vivid. Clear Scarlet .....	.90	8.00
Pom Pom Mixed. Out of good named varieties.....	.45	4.00	
SHOW			
Bonnie Blue. Bluish shading to lavender.....	.80	7.00	
Floral Park Jewell. Variegated red, tipped white.....	.80	7.00	
Golden Queen. Golden yellow.....	.70	6.00	
M. D. Hallock. Bright yellow, tipped bronze.....	.80	7.00	
Maud Adams. A pure snowy white, very effectively overlaid clear delicate pink.....	.90	8.00	
Princess Victoria. Bright yellow.....	.80	7.00	
Queen Victoria. Clear yellow.....	.80	7.00	
Robert Broomfield. Pure white.....	.90	8.00	
Storm King. Pure white, large flowers, free bloomer.....	.70	6.00	
Stradella. Purple, large flower.....	.70	6.00	
MISCELLANEOUS			
Yellow .....	.45	4.00
Purple .....	.45	4.00
Red .....	.45	4.00
Pink .....	.45	4.00
Yellow .....	.45	4.00
Dahlia Mixed .....	.35	3.00

SPRING BULBS—continued

GLADIOLUS

Our Gladiolus are strong healthy tubers with good crowns and eyes. Stock has been carefully handled and is guaranteed true to name.

We are growing some 50 or 60 varieties other than are listed, mostly in smaller quantities. If you are needing varieties other than listed, write us about same.

	Price Per 100 Bulbs		
	1½"	1¼"	1" diam. No. 3

RED AND SCARLET SHADES

Aflame. Large, brilliant, clear flame color.....	\$1.50	\$1.20	\$1.00
Anna Eberius. Dark velvety purple-red, large.....	1.50	1.20	1.00
Chas. Dickens. Clear red-violet, with deeper velvety block on lower petals.....	1.50	1.20	1.00
Commander Koehl. Brilliant Red.....	1.80	1.50	1.20
Crimson Glow. Glowing crimson.....	1.80	1.50	1.20
Dr. Bennett. Flaming scarlet.....	1.80	1.50	1.20
Flaming Sword. Deep red, early.....	1.50	1.20	1.00
Joe Coleman. Ruffled rich red.....	1.80	1.50	1.20
Karl Volkert. Extra early red, large.....	....	1.50	1.20
Mrs. Francis King. Light scarlet, enormous flowers....	1.50	1.20	1.00
Pfitzer's Triumph. Enormous amaryllis-like flowers are bright scarlet with a cherry blotch in the throat....	....	....	1.50
Red Phipps. Bright Red.....	2.00	1.80	1.50
Scarlet Princeps. Bright red.....	1.80	1.50	1.20

PINK AND ROSE SHADES

Bagdad. Smoky rose.....	2.00	1.80	1.50
Break O'Day. Light pink.....	....	1.00	.80
Giant Nymph. LaFrance Pink, creamy yellow throat...	1.20	1.00	.80
Jewell. Light salmon-pink. Golden yellow throat.....	1.20	1.00	.80
Los Angeles. LaFrance pink.....	1.20	1.00	.80
Margaret Fulton. Rich Pink.....	1.50	1.20	1.00
Mrs. Frank Pendleton. Bright rose pink on pure white ground .....	....	1.50	1.20
Mrs. W. H. Phipps. Known as the "Wonder Gladiolus". Soft skin pink with light rose stamens. One of the most consistent winners.....	....	1.80	1.50
Nancy Hanks. Orange-pink with red throat lines.....	....	1.50	1.20
Picardy. Delicate flesh pink.....	2.00	1.80	1.50
Pink Wonder. Yellow, overlaid with rose featherings..	....	....	1.20
Pride of Wanekah. Silky deep rose.....	2.00	1.75	1.50
Queen of Bremen. Lovely shade of Pink.....	1.50	1.20	1.00
Rose Ash. Old rose overlaid with pink, blue, and red, giving the color of Ashes of Roses.....	....	....	1.00
Shelia. Light salmon	1.20	1.00	.80

ORANGE AND YELLOW SHADES

Alice Tiplady. Orange pink.....	\$1.00	\$.80	\$.60
Arlon. Rich saffron orange.....	1.00	.60	.50
Betty Nuthall. Orange Pink. Late.....	2.00	1.75	1.50
Butterboy. Clear Yellow.....	1.20	1.00	.80
Gold Eagle. The best early yellow.....	2.50	2.00	1.50
Golden Dream. Deep golden yellow.....	3.00	2.50	2.00
La Paloma. Rare shading of orange. Tall growing variety, with long flower spikes, and well shaped, large blossoms	1.20	1.00	.80
Orange Queen. An early bloomer, good grower, and color copper orange.....	1.20	1.00	.80
Romance. Orange-salmon rose with red and yellow throat	1.50	1.20	1.00
Souvenir. Golden yellow	1.00	.80	.60
Yellow Wonder. Pure soft yellow.....	2.75	2.25	1.80

SPRING BULBS—continued

GLADIOLUS—continued

LAVENDER, VIOLET AND BLUE SHADES

	Price Per 100 Bulbs	1 1/2"	1 1/4"	1" diam.
	No. 1	No. 2	No. 3	
Aida. Royal Purple	\$2.00	\$1.80	\$1.50	
Chas. Dickens. Rich Purple.....	1.80	1.50	1.20	
Hereda. Pure Mauve	1.50	1.20	1.00	
Marmora. Lavender gray with a glowing red-violet blotch	1.80	1.50	1.20	
Mother Machree. Lavender	2.50	2.00	1.80	
Mrs. F. C. Peters. Tall, fine lavender.....	....	2.00	1.50	
Opalescent. Rose lavender, lilac throat lines.....	....	1.20	1.00	
Sydonica. Rich purple	1.80	1.50	1.20	
Vielchenblau. Lovely Blue	2.00	1.80	1.50	

WHITE AND CREAM SHADES

Albatross. Pure White	3.00	2.50	2.00
Albania. Very fine pure white.....	1.50	1.20	1.00
Carmen Sylvia. Pure Snow White throat, pencilled lilac .....	....	2.25	1.80
Early Snowflake. White	1.50	1.20	1.00
Olive Goodrich. White shading to pink at edges, yellow throat	1.80	1.50	1.20
White Butterfly. White, soft cream, white throat.....	1.50	1.20	1.00
Standard Mixed. A good collection of many colors. Good for forcing.....	1.20	1.00	.80
Cheaper Mixture. Extra good mixture.....	1.00	.80	.60

MADERIA VINE

	Per 10	Per 100	Per 1000
A tuberous bulb producing a multitude of vinygrowth a very prolific grower.....	\$.35	\$2.90	\$25.00

TUBEROSES

	Per 10	Per 100	Per 1000
Mexican, this is the best of all Tuberoses. Single flower- ing variety, very fragrant. Blooms July-August	\$.28	\$2.40	\$20.00

BULBS
IN CELLOPHANE BAGS

One of the best items to pick up extra dollars in the Display Room or Office. Quick turn-over, long selling season, no shrinkage and big net profits.

First quality Bulbs, attractively packaged in Cellophane bags that keep the Bulbs in proper planting condition for weeks. Each bag carries a four color picture of the bloom and complete planting directions.

Shipped in a strong decorative carton (size 18" x 12") for effective counter display, in small space.

Write for new Price List, illustrating, describing and pricing a most complete line of attractively packaged Nursery Stock.



**PACKAGED
NURSERY STOCK**
for Retail Stores, Sales Yards,
Display Grounds, etc.

An excellent assortment of
ROSES — SHRUBS
HEDGE — TREES

attractively wrapped in special waterproof paper and tagged with an effective descriptive selling tag, in either one color or four color printing. Packaged by hand, with plenty of moist packing material to eliminate shrinkage and insure complete customer satisfaction.

Many Nurseries are increasing their profits by taking advantage of our 21 years experience in packaging Nursery Stock. Write for special Price List with detailed description of packages, variety selections, etc.



PERENNIALS

93 varieties and colors

Packed In The New, Patented
“Aerotop” Display Case.

Each plant is individually wrapped in peat, in waterproof paper. Each wrapper carries detailed planting directions and complete description of the variety.

The Display Case is attractively designed and printed in two colors. The Back Panel is printed in four colors and carries a picture of the bloom in natural colors.

The most attractive and most efficient Perennial Display ever offered. An exclusive Mount Arbor feature - patent No. 2106487.

Patent No. 2106487

THE NEW
AEROTOP
AERATED PLANT CASE

The only Perennial Case with proper ventilation - insuring safe arrival, in perfect condition. An exclusive Mount Arbor feature!

NURSERYMEN'S SUPPLIES

We have a complete line of supplies needed around the average nursery.

Box Straps , about 1 inch wide, 10 inches long, per lb.....	\$.08
Burlap , 40 inches wide, 7½ oz. new, per yard.....	.08
" Bleachery, sewed in continuous lengths, 40" wide, per yard.....	.06
Carborundum Stones , each.....	.15
Dibbles , for planting, each.....	1.75
Grafting Parafilm , ½ inch wide, in 60 yard rolls, per roll.....	.40
" " " " " " " " per 10 rolls.....	3.50
Grafting Tape , ½ inch wide, in 60 yard rolls, per roll.....	.40
" " " " " " " " per 10 rolls.....	3.50
Knives , Budding, Mount Arbor Special, bone tipped, each.....	1.00
" General Utility Knife, "Mount Arbor Special", each.....	.50
" Grafting, Mount Arbor Special Make, each.....	.90
" Finger, for wrapping, each.....	.35
" Pruning, Mount Arbor Special Make, large, each.....	1.40
" Diamond edge, each.....	.80
" Winding, or root stripping, each.....	.65
Labels , notched, copper wired, 3½ inches, plain, per 1000.....	1.85
" notched and pierced, copper wired, plain, per 1000.....	2.00
Moss , Fresh Sphagnum, per bale, 14x16x46 inches, large size.....	.75
Order books , containing 50 orders and duplicates, each.....	.35
Paper , Kraft, in rolls, 36 and 40 inches wide, 40 lb. weight for lining boxes per lb. ....	.08
Paper , Krepe Kraft, waterproof, in rolls, per lb.....	.10
Peat , Horticultural Dry, in 70 lb. bags, per bag.....	1.25
" " " in bulk, per cubic yard.....	4.00
Pruning Shears , California Pattern, 9 inches, each.....	.75
Rubber Strips , either for budding or grafting. Comes in various lengths and widths. Send for special price folder.	
Small quantities, per pound.....	1.00
50 pound lots, per pound.....	.85
100 pound lots, per pound.....	.75
Shingletow , Northern Type, in bales, about 100 pounds per bale.....	.75
Spades , strapped handles, best nursery grade, each.....	3.00
Twine , sewing for burlapping, 5 pound cones, 16 ply, per pound.....	.40
" Sisal, 2 ply, for tying large bales, in 5 lb. balls, per lb.....	.16
" Tube Rope, 6 ply for tying bales, in 5 lb. balls, per lb.....	.17
" Tarred Lath Yarn, for tying trees, in 5 lb. balls, per lb.....	.15

BOXING CHARGES

30x30x10.....\$4.25	24x24x12.....\$4.00	20x20x12.....\$3.75
30x30x12.....4.75	20x20x6.....2.15	16x16x6.....1.90
20x30x10.....3.75	20x20x8.....2.65	16x16x8.....2.15
24x24x10.....3.75	20x20x10.....3.00	16x16x10.....2.40

CORRUGATED BOXES

48x20x20..... .85	36x14x6..... .30	16x12x6..... .20
48x16x16..... .65	30x8x8..... .25	14x9x9..... .20
36x15x15..... .45	24x8x8..... .25	10x7½x4..... .15

BALES will be charged at actual cost of the material.

Terms and Conditions of Sale

TERMS AND DISCOUNTS

TERMS: 2% discount for payment in 10 days from date of invoice. Accounts due first or second month following date of invoice. These terms are offered to those with established credit; otherwise cash, security, or satisfactory references. C. O. D. orders must be accompanied by one-fourth cash.

QUANTITY DISCOUNTS from prices in this list (to be deducted if account is paid when due).

\$100.00 to \$300.00.....	2%	\$700.00 to \$1000.00.....	5%
300.00 to 500.00.....	3%	1000.00 and up.....	6%
500.00 to 700.00.....	4%		

Invoices past due, or previously settled, cannot be included in figuring discounts.

PRICES named in this list are based upon present market conditions and are subject to change without notice. These are Wholesale Prices and apply upon the following quantities:

FRUIT TREES, SHADE TREES, SHRUBS, ROSES, VINES, PERENNIALS (INCLUDING PEONIES AND LILIES):

300 or more at 1000 rate (where published)
30 to 300 at 100 rate
Under 30 at 10 rate

All grades and varieties in any one class allowed to make total. For example: All Fruit trees are considered one class, all shrubs one class, etc.

SMALL FRUITS, HEDGING, PRIVET, AND ALL SEEDLINGS:

300 of same variety and grade at 1000 rates
Under 300 of same variety and grade at 100 rates

EVERGREENS, B & B:

30 trees (any assortment) at 100 rate
5 trees (any assortment) at 10 rate

FALL AND SPRING BULBS

300 or more bulbs (not less than 50 of any one variety) at 1000 rate
Under 300 bulbs at 100 rates

Note:—Classifications as given above are understood to be as listed under general headings in price list. (Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate).

ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.

SHIPPING—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. All goods travel at the purchaser's risk and expense.

TRUCK SERVICE—We are able to offer truck service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with delivery at your door. If interested write for further information.

CAUTION—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control.

GUARANTEE OF GENUINENESS—If any nursery stock, proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name, or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

CLAIMS for any cause must be made promptly on receipt of stock. We will not entertain claims after goods have been once accepted, or when report is not made within Ten Days after arrival of stock. We express or imply no warranty as to productiveness or life of the nursery stock we sell and will not be in any way responsible for the results secured in transplanting.

SPECIAL NOTICE—Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them.

FEBRUARY 10, 1938

MOUNT ARBOR NURSERIES

E. S. WELCH, Pres.

H. S. WELCH, Vice-Pres.

R. M. GWYNN, Sec'y-Treas.

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U. S. Department of Agriculture

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Clethra	26	Lespedeza	29	Snowball	32
Columbine	57	Lilac	29-30	Snowberry	32
Cornus	26	Lilium	67	Sorbaria	32
Corylus	26	Linden	15-19	Spirea	32-33-35
Crab Flowering	18	Locust, Black	15-19	Spruce	41-43
Crataegus	22	" Honey	15-19	Strawberries	12
Currants	11	M		Sumac	32
Cydonia	26	Maderia Vine	76	Sweet William	62
D		Maple	15-19-20	Sycamore	22
Dahlias	73-74	Matrimony Vine	37	Synphoricarpos	33
Daisy Shasta	61	Mountain Ash	19	Syringa (Mockorange)	29-30
Deciduous Trees	17-23	Mulberries	9-16-20-35	T	
" Tree Seedlings	14-15-16	N		Tamarix	33
Delphinium	62	Nectarines	8	Taxus	42
Deutzia	27	Ninebark	31	Thorn	16-22
Desmodium	27	O		Thuja	38-45
Dewberries	11	Oak	20	Trumpet Vine	36
Dogwood	26	Osage Orange	16	Tuberoses	76
E		P		Tulip Tree	23
Elaeagnus	22-27-35	Peach	9-10	V	
Elder	27	Pear	7	Viburnum	34
Elm Trees	18	" Seedlings	13	Vines	35-36-37
" Seedlings	15	Peonies	55-56	Vitex	34
Euonymus	27-37	Perennials	57-72	W	
Evergreens	37-42	Philadelphus	30	Walnut	16-23
Exochorda	27	Phlox	68-69	Water Lilies	67
				Weigela	34
				Willow	16-23
				Wisteria	37
				Y	
				Yucca	72